

in the news

INSIDE

RUNE, the MIT journal of arts and letters, is bringing out its third issue. *3 Rune* looks even better than its predecessors.

p9

This summer's softball season came to an exciting climax as formidable competition led the playoffs well into the night.

p12

EXCERPTS

Those members of society who bother to wonder about goals can generally be placed on a spectrum. One end is dominated by the attitude that "progress" is good, that we are rational creatures who have been ascending an intellectual and cultural ladder to higher levels of civilization. This is a uniquely Western view of life; we must forever aspire to higher things, seek to maximize happiness for as many as possible, and espouse the dignity of the individual and society.

A superficial glance suggests that the other extreme is pessimistic and self-defeating. Various segments of this worldview the touted by reactionaries, back-to-nature freaks, mystics and plain old cranks (or so we believe). They suggest that the human race is basically evil, savage, irrational. Science is dehumanizing. Progress is destructive, unhealthy, wasteful. The human race is not ascending a ladder, but rather, we are descending into the gloomy abyss of a dark age.

Between these two extremes lies a spectrum within which most of us are probably to be found, although it's a good bet that many of us are closer to the rationalist viewpoint.

— Allan Chen
The Stanford Daily

THE TECH

The Tech regrets to announce the resignations for personal reasons of William H. Harper as Contributing Editor and L. Richard Duffy as News Editor. However, the staff is pleased to announce the appointment of Bill Cimino to the position of Associate News Editor.

The next topic: freshman pass/fail

Grading Comm. to release new proposal

By Ron Newman

After months of debate and delay, the MIT faculty's Ad Hoc Committee on Grading is expected to release final recommendations later this month for a vote at the October 18 faculty meeting. Interviews this week with several Committee members indicate that the upcoming proposals will be substantially less stringent than those in the Committee's last report, issued on March 8.

After the October vote, the Committee plans to open an inquiry into the freshman pass/fail grading system. Consideration of that topic, however, will have to await the replacement of Committee members Thomas Greytak (Physics), William Siebert (EE), and James Melcher (EE), according to Management Professor Zenon Zannetos, who will continue as the committee's chairman.

In an interview Wednesday, Greytak stated that three motions will be presented to the faculty meeting next month. The first

motion, which will propose new definitions for the letter grades A through F, "will differ in wording, but not in content" from a similar recommendation made in the March report, Greytak said. The second motion would place the grade distribution for each subject on the student grade report, telling what percentage of students receive each letter grade.

The third motion, according to Greytak, would direct the registrar to find a way of placing similar grade distribution information on the back of the permanent transcript. Unlike last year's proposal, the new motion does not authorize the release of such information to outside recipients of transcripts. However, the information could be used by MIT graduate departments, and future faculty meetings would still have the option of "opening up" the information at some future date.

Missing entirely from the new motions is any mention of "letters of commendation," a controver-

sial proposal in the Committee's March report which would have recognized "extraordinary ingenuity or creativity or truly outstanding performance" with special notations on the permanent transcript. Greytak gave no reason for deleting this recommendation, but last term it was widely criticized as "an A-plus" and an encouragement for students to curry favor with their professors.

Greytak and Zannetos hope to bring the three motions to a quick vote at October's faculty meeting. "We want lots of discussion in the MIT community," Greytak commented. He explained that the intervening period between the release of the proposals and the October meeting should be suf-

ficient for the faculty to study the set of recommendations. "We want to get the thing over with as soon as possible," he said. The last major proposed change in academic rules, a motion to allow only one drop after the fifth week of the term, was tabled twice before it was finally defeated at last February's faculty meeting.

Meanwhile, critics of the Committee will be holding their own meeting this Tuesday at 7pm in 4-163. The meeting will attempt to formulate an appropriate student response to the new Committee proposals and the upcoming pass/fail inquiry, according to Alfred Geller '79, one of the meeting's organizers. Geller invites all interested students to attend.

PE classes filled fast

By Michael Taviss

Last Tuesday morning in duPont gymnasium almost 1500 members of the MIT community registered for physical education classes. These classes ranged from archery to intermediate tennis and included such novel sports as scuba, rock climbing and ultimate frisbee.

Although registration was scheduled to take place between 8:30 and 11am, most students had signed up before 9:30. Professor Edward Crocker, Director of Physical Education at MIT, said that, "Registration starts at 8:30 and we had about 150 people at the door at 7:50."

The reason for the large and early crowd is the great popularity of certain sports offered. By enrollment, the most popular sport last year was swimming. Swimming offers seven different options. The second most popular activity is dancing, which also presents seven options. In decreasing order of enrollment are the three options of tennis,

physical development, self-designed fitness, and sailing.

These figures only include those people who manage to get into the sport. Judging from the lengths of the lines on Tuesday, sailing is the most popular activity offered by the Department, followed by partner dancing, tennis, rock climbing, and beginning swimming.

Some sports have severely limited enrollment. Partner dancing, for example, only accepts 15 couples for each of two sections. Almost three times that many must have shown up. Both sections were filled in less than half an hour. In contrast, about 200 people will be learning to sail this quarter. In addition over 800 students are registered as members of the Sailing Pavilion.

Although the main purpose of the Physical Education classes is to fulfill the P.E. requirement, many people register for classes even after doing so. Usually about 2000 of the 6000 people who take PE classes each year do not take them for credit.



Professor Zenon Zannetos led the discussion of the then newly-released grading proposals at a meeting of the Ad Hoc faculty committee in March 1978. (Photo by John Bradstreet)

Class of '82 attempts to organize early

By Jay Glass

A group of approximately 20 freshmen met Monday afternoon with Undergraduate Association officers Barry Newman '79 and

Tim Morganthaler '80, Extracurricular Activities Dean Robert Holden, and several upperclass officers to organize the freshman class prior to the elections in the spring.

"UAVP Tim Morganthaler stated that the major problem with past classes has been that the delay in organization allows freshmen to . . . immerse themselves in the Institute."

The meeting was called in the hope that an early start could un-

been that the delay in organization allows freshmen to so immerse themselves in the Institute that the class members don't really get to know each other. He said that many members of the class may not see each other again between the end of R/O Week

and their commencement exercises, four years later. Earlier organization of a class government might give freshmen, through class-sponsored activities, a chance to know their classmates before academic pursuits and outside activities draw them away completely into separate social groups. Morganthaler added that the greatest question facing the group is the means by which a group that has been together only a week and a half can begin to fashion itself into an effectively operating organization.

Most of those present agreed that direct elections of any sort would not work well until members of the class had had more time to get to know their

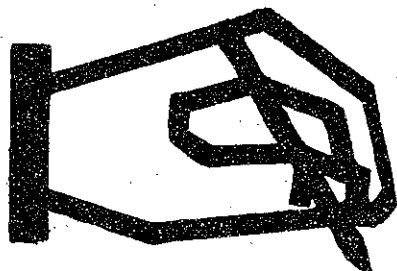
classmates, but some means were needed to hold the class together as a group separate from the rest of the MIT community until a formal class government could be effectively organized in several weeks. Prominent suggestions included a printed freshman newsletter to advise and solicit suggestions and gripes, and the possible appointment by the Undergraduate Association of officers of an ad hoc committee of freshmen. This committee would plan the election and structure of the proposed class government, while temporarily managing the affairs of the freshmen. Interested freshmen should attend the next informal meeting next Monday, at 4:30pm in the Sala de Puerto Rico.

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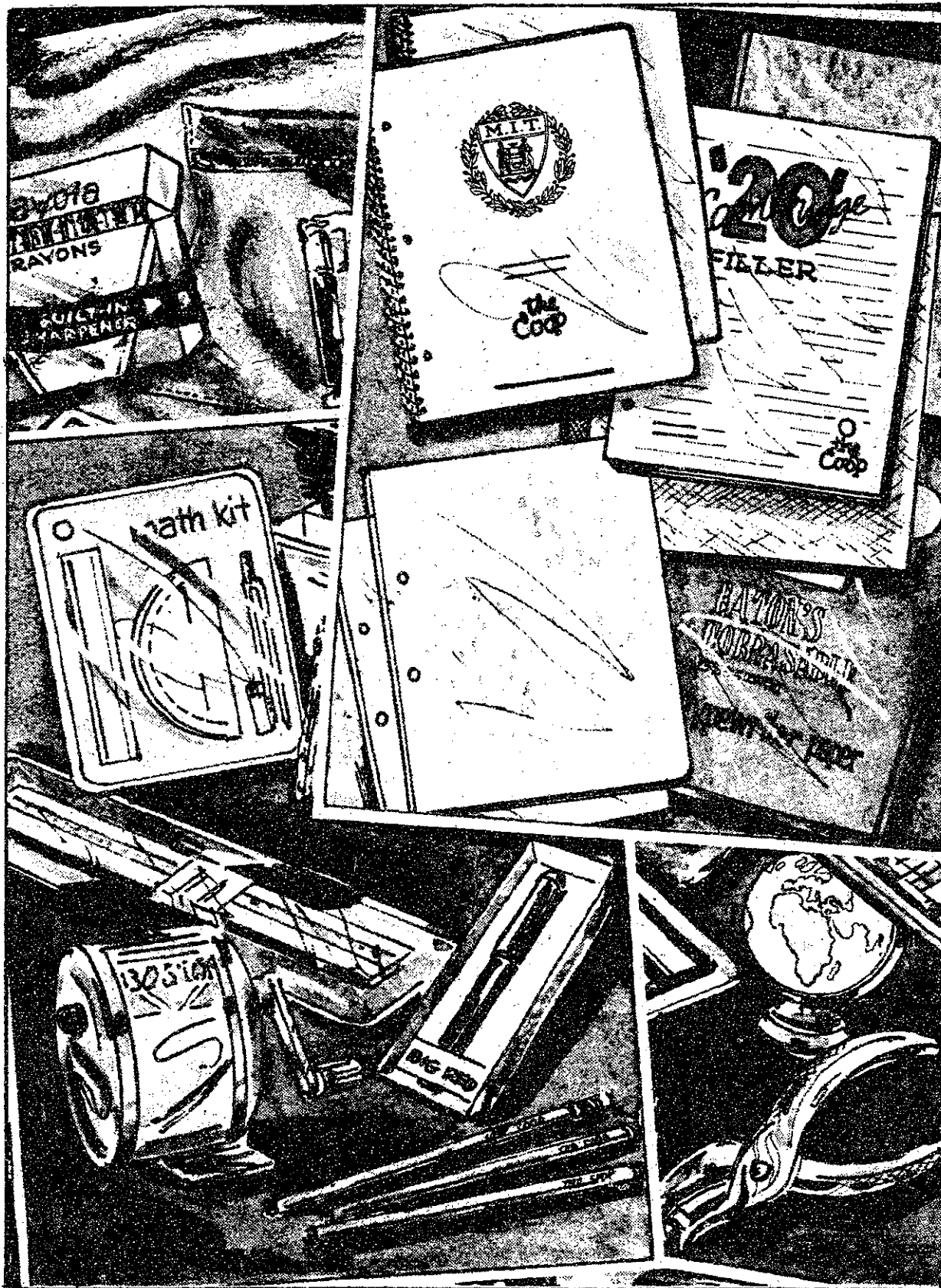


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The 60's in retrospect, part 3

Editor's Note: This is the third in a four-part series concerning the sixties at MIT and across the nation.

While MIT escaped the brunt of the violence of the late sixties and early seventies, the November Actions and protests which resulted in the expulsion of UAP Mike Albert — for disruption of a General Electric recruiters visit and the subsequent disciplinary meeting called to hear the charges — culminated in a takeover of President Howard Johnson's office on January 15, 1970.

Led by Rosa Luxembourg SDS leader Paul Sullivan '71, four men in ski masks picked up a battering ram and broke down the door to Johnson's office.

Within several minutes, the crowd in Johnson's and Corporation Chairman James Killian's offices swelled to over 100. George Katsiaficas and Jeff Mermelstein led a group of RLSDS members who delivered an ultimatum to Institute Vice President Constantine Simonides, Provost Jerome Wiesner, and Associate Provosts Walter Rosenblith and Paul Gray. This ultimatum included



Four students used a battering ram to break into President Howard Johnson's office in 1970. The expulsion of UAP Mike Albert sparked the occupation of Johnson's office. (Photo by Dick King, from *The Tech* photo files.)

among other things the dissolving of the faculty Discipline Committee. Wiesner called the ultimatum an absurdity and said that the administration would not negotiate under threats of violence.

The demonstrators left quietly at 10pm the following day. MIT applied to the Third District Court of Eastern Middlesex for the issuance of complaints against

31 people for their role in the occupation. Two, Katsiaficas and Peter Bohmer, were also sought for their role in disruption of classes. These two would eventually serve six weeks in Billerica Correctional Institute. Eventually, seven would be expelled for their role in the affair.

The occupation of Johnson's office was the first in a series of events that would make the spring of 1970 the climax of late sixties radicalism at MIT. The questions of divestment of the special labs, particularly Draper, and reorganization of the Committee on Discipline were two of the problems unique to MIT which would make headlines and spur rallies for the rest of that troubled season.

However, while MIT may have skirted the violent tide of revolution which was sweeping across the country, it certainly did not avoid it entirely. On May 4, the day of the Kent State Massacre, over 1500 members of the MIT community voted overwhelmingly to strike "in solidarity with the national university strike." The next day, the faculty voted overwhelmingly for "the suspension of formal schedules of classes for the remainder of the week." The decision was in the wake of President Howard Johnson's plea to maintain "maximum flexibility." At the same time, two political sense-of-the-faculty resolutions were passed. One supported the "national university strike" and decried "the growing suppression of political dissent." The other motion deplored the results of our prolonged action in

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news roundup

Mideast

Mideast summit making no progress — Presidential Press Secretary Jody Powell reported that the meeting between Israel's Prime Minister Menachem Begin, Egyptian President Anwar Sadat, and President Jimmy Carter at Camp David, Maryland is not progressing at the present time. He said that despite this the talks were not stalemated and that more flexibility was needed in the talks, which will continue as long as both sides feel there is a possibility of settlement. Earlier reports of a major Israeli compromise which prompted President Sadat to contact Jordan's King Hussein are unconfirmed.

Nation

Ford charged with murder — For the first time in history, a major corporation was indicted on charges of homicide resulting from product negligence. The Ford Motor Company was indicted by an Indiana Grand Jury on four counts of homicide in the deaths of Judy, Lynn, and Donna Ulrich on August 10, in Goshen, Indiana. The three girls burned to death when their car was struck from the rear and subsequently exploded. The car was a Ford Pinto with the much publicized defect in gas tank placement.

Americans return home — The first American citizens to be allowed to leave Cuba in more than twelve years have arrived home safely. This concession by Fidel Castro is expected to win similar concessions by the United States.

Tax proposal approved — Under a new proposal approved by the Senate, there may be a negative withholding tax for low income families. The measure was part of a \$1.8 billion tax cut package.

Local

Boston school strike averted — Boston teachers ratified a contract agreement yesterday. The vote astounded union leaders who subsequently felt that the teachers had not rallied behind the major issues. Teachers will receive a five percent pay raise but class size will not be significantly reduced.

— Bruce Kaplan

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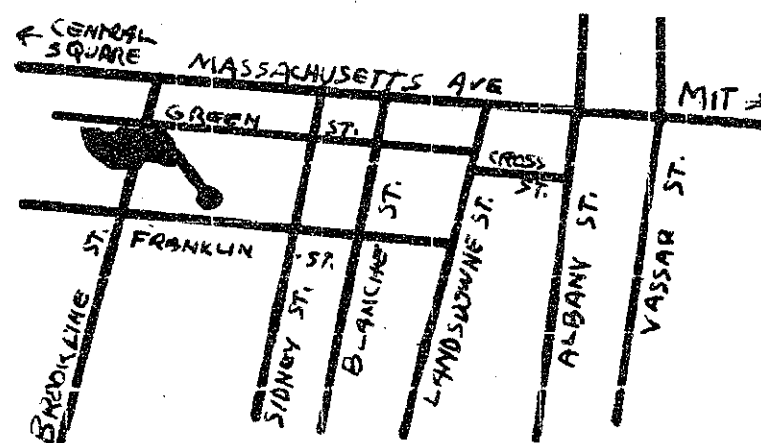
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opinion

Hon. Whizzer White clobbers the press

By Bob Wasserman

Four years ago during the Watergate investigations the American press attained an unprecedented influence on criminal justice, eventually helping to force the resignation of Richard M. Nixon. Now, thanks to Supreme Court Justice Byron "Whizzer" White, the newspapers have lost many of their most powerful tools of investigation.

White, a former professional football star and Kennedy aide, began his campaign against the press in 1972. In that year White wrote the main opinion when the Supreme Court ruled that reporters may be questioned by a grand jury about their confidential news sources.

Last month White upheld a decision by New Jersey Judge Theodore Trautwein to jail *New York Times* reporter Myron A. Farber for withholding his notes on a murder case. In a complicated trial including an advance to Farber for a book on the murder suspect, Judge Trautwein impatiently asked only "to

something else

let us take a little peek" at the reporter's files. The *Times*, which has been slapped with fines totaling over \$100,000, asked Justice White to intervene in the New Jersey decision. White refused to help the New York newspaper, however, reasoning that "There is no present authority in this court that a newsman need not produce documents material to the prosecution or defense of a criminal."

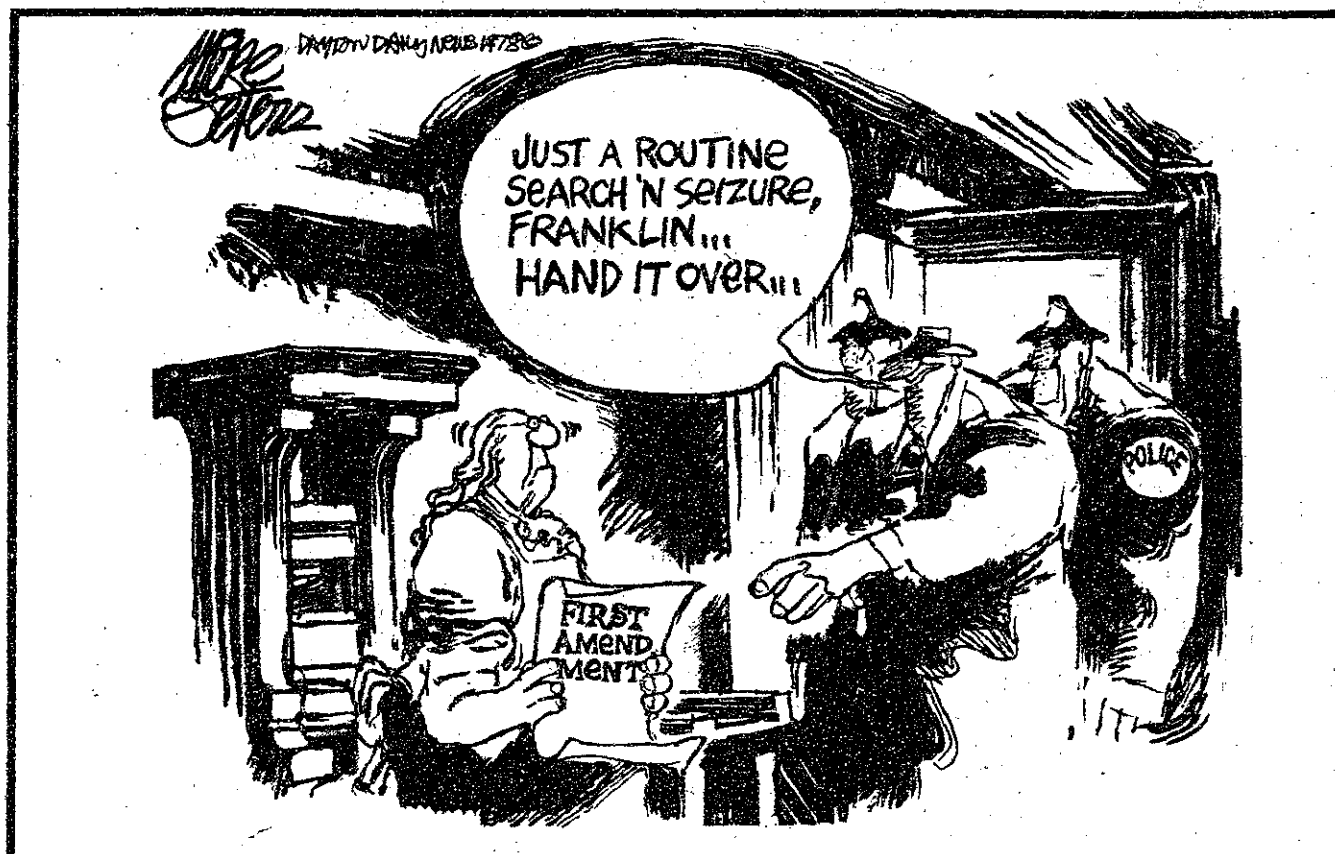
The killer, however, was the Supreme Court's decision last May against the *Stanford Daily*, ruling that law-enforcement officials had the right to obtain a warrant and search a newsroom for evidence of a crime. The Whizzer once again wrote the principal majority opinion, remaining consistent with his previous rulings against the media. White wrote: "The critical element in a reasonable search is . . . that there is a reasonable cause to believe that the specific 'things' to be searched for and seized are located on the property to which entry is sought."

The *Stanford Daily* case was first filed in 1971 when Palo Alto police, aided by a search warrant, ransacked the *Daily* offices for photographs of demonstrators clashing with police. Since then many other search warrants have been obtained against newspapers and TV and radio stations to search for files and letters, increasing the significance of the *Daily* case. The Supreme Court's decision is also noteworthy in that it overturned an earlier decision in favor of the *Daily* by a Northern California District Judge. White denounced Chief Judge Robert Peckham's ruling as a "sweeping revision" of the Fourth Amendment, which no conservative Supreme Court Judge like White would attempt.

It is hard to pinpoint the inner reasons for White's antagonism to the press, although some of them may lie in White's personality itself. White has deliberately shunned public attention, both now and when he was an All-American halfback at the University of Colorado and a Rhodes Scholar. He gives few public speeches, and is not of a literary mind as was former Justice William O. Douglas, an established author. Apparently, he not only shares few interests with the average media man, but he even seems to be embarrassed at personal press coverage.

As far as his decisions on the Supreme Court go, White also has an interest in legislation concerning criminal law. White was Deputy Attorney General in the Kennedy Administration, and is now the specialist in the Supreme Court on criminal cases. Like his successors in the Justice Department, Nixon's Attorney Generals John Mitchell and Richard Kleindienst, White sides with law enforcement agents in any dispute with the press. Unfortunately, as Watergate proved, police and the FBI are not always trustworthy when it comes to criminal investigation. Thus White's opinion in the *Stanford Daily* case is naive when he states, "Properly administered, the preconditions for a warrant should afford sufficient protection against the harms that are assertedly threatened by warrants for searching newspaper offices."

Privately, Justice White has expressed the view that the press remains a healthy and vigorous institution. Yet, by initiating the chain of court rulings against the media certain to come in the future, White has effectively weakened the institution of the American press.



Is yours a total education?

Brenda A. Eatman is a student at the Medill School of Journalism of Northwestern University. She has sent open letters similar to this to 53 other college newspapers. An open letter to the MIT community:

As undergraduate years begin for freshmen and another academic year commences for upperclassmen, I would like to encourage you all to seek a total education.

A total education involves much more than mere intellect and groveling for the necessary grades to get into the nation's professional schools. At the heart of such an educational experience is personal growth stemming from exposure to and interaction with persons embracing ideologies, lifestyles, cultures and backgrounds different from one's own.

I have had a myriad of educational and other exposures which have resulted in a wealth of positive sharing experiences with persons of nearly every race, class and religion from every part of the US and the globe. Such experiences, such warm, wonderful relationships and such fun cannot be replaced by academics.

I am impelled to write because, as a black Senior at Northwestern University, I have seen little of this type of sharing and interaction in my three years as a student here.

I have seen, and continue to see, black and white students divided into two camps which mutually ignore each other. I see students making assessments of persons as members of a particular group rather than as individuals. I see students so involved in getting grades they pay little attention to personal growth, to becoming the fullest, most mature human beings they can be.

In short, I see narrow-mindedness and other qualities which aren't quite in sync with the intellectual and social aristocracy that attend the school. I blame no one for the situation at Northwestern. But I have come to the conclusion that conditions may be the same throughout the nation's institutions of higher learning. I have decided to do something about it.

I am aware that there are reasons for the coldness between groups to which I have referred. But members of the academic communities I am addressing are more than intelligent enough to tactfully discuss and work out cultural differences, both on an

individual basis and collectively.

For it is only in this way — more and more individuals beginning to communicate and change one another's lives — that race (and world) relations will improve. But we will accomplish little or nothing by separating ourselves into camps.

Don't get me wrong. Certain things can be accomplished by the two groups working separately. I see nothing wrong with whites who are interested in improving race relations working to show other whites the light. And I cer-

But let us make our assessments and judgments of persons on an individual basis and from personal experience. Freshmen, try not to fall prey to peer pressure and "racial schooling" by upperclassmen. "Racial schooling" refers to the deliberate encouragement to ignore and deplore those of another race without sound basis for such actions. Take every opportunity that presents itself, freshmen, to meet unique, interesting people you normally would not.

Acknowledge the fact that in any group of people one will encounter some rude, irresponsible, inconsiderate, selfish, generally unpleasant people. And in any group one will encounter those who are giving, optimistic, courteous, and fair. It is the latter group of human beings, and relationships with its members, which will make all efforts to share worthwhile.

Concerning a total education at MIT: freshmen, it's your challenge; upperclassmen, it's not too late. I pray for more communication and understanding between the races and other groups this year than I've seen in three at Northwestern.

Yours in the struggle,
Brenda A. Eatman, '79

perspectives

tainly advocate blacks working toward political and economic solidarity. But at some point, the two groups must come together.

I am not saying that such sharing, such efforts to break the ice, to improve race relations will be easy. Blacks will encounter some hostile and patronizing whites along the way and whites will encounter some hostile and Uncle Thomas-type blacks. All will encounter those within their own groups who are opposed to efforts to develop healthy relationships with those of other groups.

feedback

Newman supported

To the editor:

I would like to take exception to some of the criticisms expressed in *The Tech* on Tuesday, Sept. 12 about Barry Newman's term as UAP. You state that Barry's over-involvement with MIT politics detracts from the effort that he puts in as UAP; as someone who has worked very closely with Barry in his role as R/O Co-ordinator, I feel that his multiplicity of roles has enhanced, rather than detracted from his effectiveness. The co-operation between such groups as SCC, APO, UA, IFC, *The Tech*, DormCon, etc., was exceptional in the planning for this year's R/O Week, and Barry deserves a great deal of credit for this.

I agree with you that it is almost unbelievable that anyone could handle the responsibilities of R/O Co-ordinator at the same time as UAP. Barry had informed us that he was considering running for UAP before we appointed him R/O Co-ordinator back in November '77. Of anyone I know who could handle both of these

responsibilities without detracting from either, Barry fits this description. When the students elected him to be UAP, already knowing that he was R/O Co-ordinator, they, too, must have believed that he could handle both well.

You state in your closing paragraph that Barry should give up all other extra-curricular activities to be a successful UAP. I believe that his involvement in a variety of activities makes him a better spokesperson for the students. I know that I speak for many members of the MIT administration in saying that we have already learned a great deal from him about student opinions and student concerns. If you have ideas for specific things you would like to see him do as UAP, I suggest that you share these thoughts with him. I believe that you will find him more than willing to put time and energy into ideas which seem worthwhile.

Bonny Kellermann
Assistant Dean for Student Affairs
September 13, 1978

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opinion cont.

feedback

Cantebregge tales unfair

To the editor:

co-ed *n* (short for coeducational student): a female student in a coeducational institution.
co-ed-u-ca-tion *n*: the education of students of both sexes at the same institution.

Dear Mr. Agam,

Doubtless you will receive other replies to your *Cantebregge Tales*. Truth to be told, I found it rather clever, especially the beginning, but I was disappointed when I read of your five "pilgrims." I had expected something a little more original than your choice of a calculator-swinging gnurd, drunken professor, possessive secretary, and over-worked graduate student. In particular I felt insulted by your

description of the Coed.

But I'm not going to let it bother me too much. Surely readers will realize that your picture of a two hundred pound "coed" is about as realistic as your description of a gnurd with three calculators on his belt. The poem was meant as broad farce, and I will accept it as such. Still, it smarts. I've heard female students at MIT attacked in this way, and I've never come to accept it. Hey guys, we're human too. We've got our problems, and we make mistakes, but we're all in this together.

When you stop to think of it, calling us "coeds" is the biggest insult there is.

Bonnie Mason, '79

Hack photo explained

To the editor:

It has been brought to my attention that my picture in the lower right hand corner of p. 10 in the Class of 1982 Freshman Picturebook has offended and/or upset certain members of the MIT community. I am truly sorry that my harmless prank photo caused people grief. I have great respect for MIT and in no way was attempting to degrade the Institute or the students who attend it. I worked reasonably hard on the picturebook and felt that it would be nice to have my picture in the book, and the photo would have

to be a "hack" picture to fit in, so I submitted the photo as it appears in the picturebook, intending only to entertain, not upset, people.

I am somewhat stunned that people found the picture disturbing, since it is clear that I am wearing some clothing. (I'm standing on Washington St. during midday, so I must be dressed!) I hope everyone who was upset can be comforted in knowing that it was not at all meant as a degradation of MIT or the members of the community.

Rob Firester '81
Sept. 13, 1978



MIT football had no support in '75

To the editor:

With the return of football to the roster of sports at MIT, it may be nostalgic and perhaps amusing to take a look at some thoughts of a major sports magazine (circa 1975) about its plausibility:

"There is no MIT football team. Nor is there evidence that anyone wants one. Athletic director Ross H. Smith says that the

The Tech welcomes Letters to the Editor, which should be typed, triple-spaced, and as brief as possible. Unsigned letters will not be published. An author's name will be withheld on request.

subject is broached 'in cycles every five years or so.' ... At MIT this cyclic phenomenon is treated as if it were an open jar of smallpox virus, and soon routed." (*Sports Illustrated*, May 26, 1975)

It seems that now that there has been a confirmed case of smallpox in Britain, we here at MIT have also been infected.

The article also quotes a debate among frat brothers (also from the 1975 era) about the spiritual consequences/benefits of varsity football:

"A football team is great for school spirit."

"Not if it loses. Watch a team

lose 26 in a row and see what happens to school spirit. We may lose the spirit we already have. Hell, no, football would corrupt the entire program."

"And that ... would be a shame."

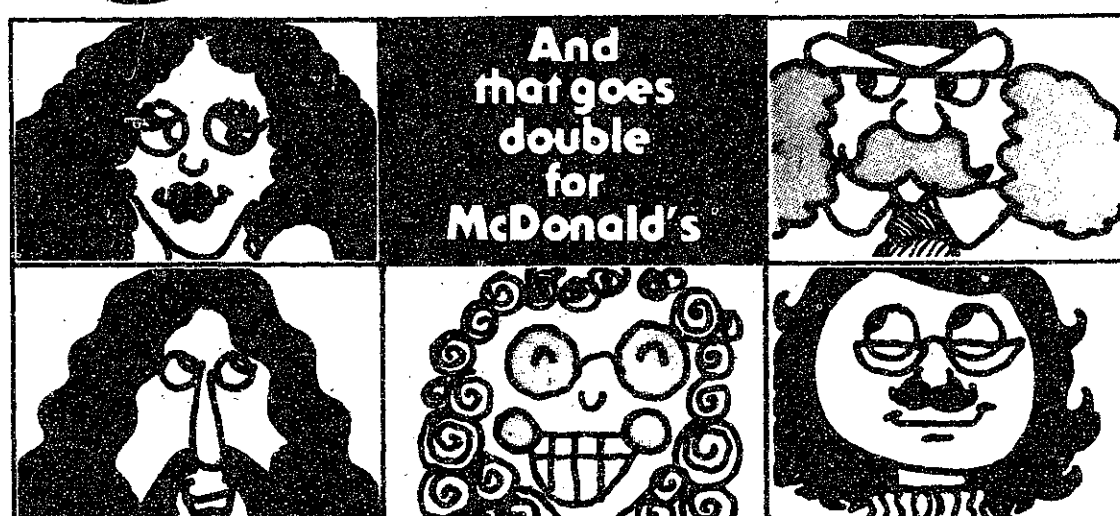
Well, it seems that Boston has its combat zone, and that MIT has its own den of corruption — Football.

I for one can't object to living in sin (this type at least) and I can't believe the team will lose 26 in a row.

GOOD LUCK !!!

Bruce Kaplan '82
September 13, 1978

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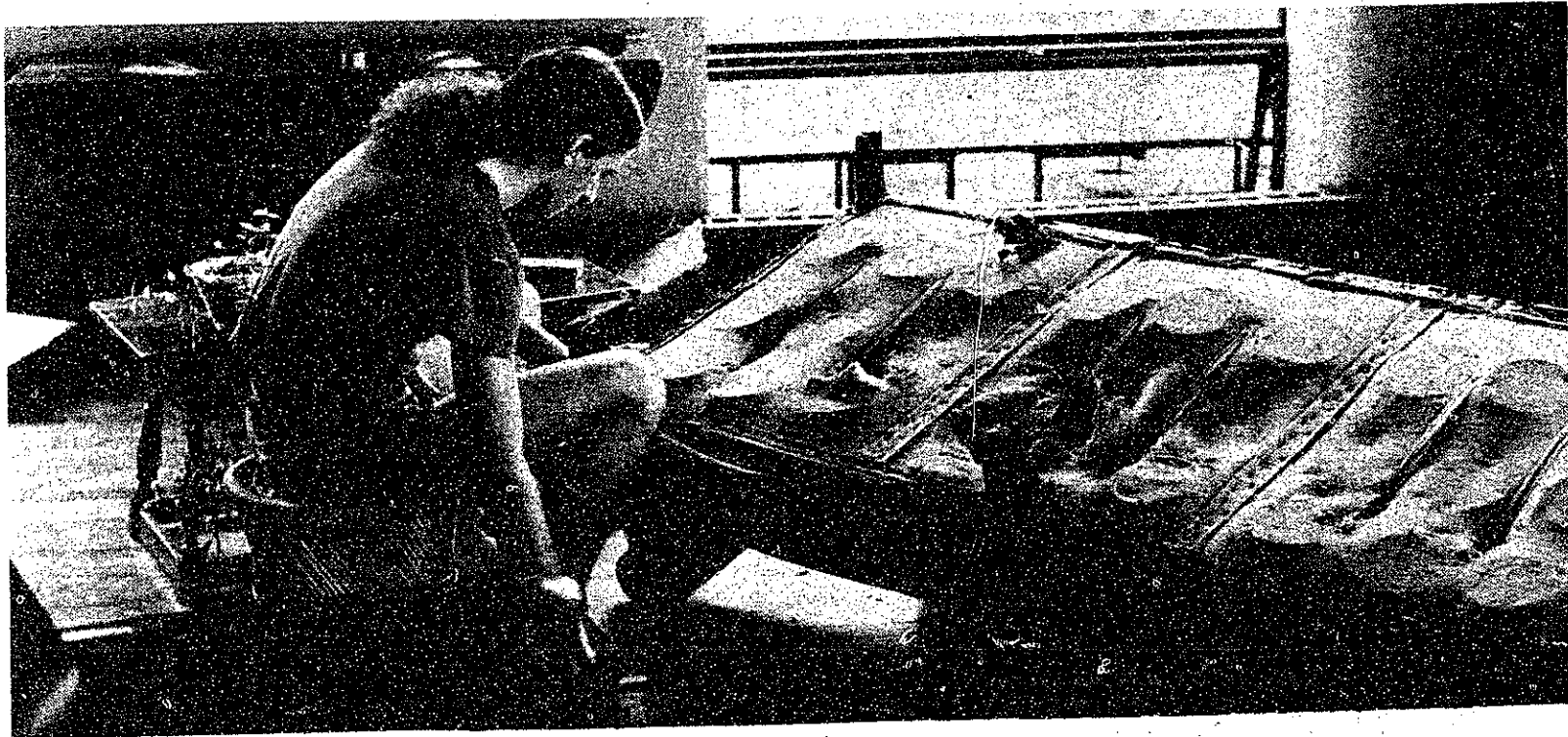
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Residence/Orientation 1978



Work Week: "Every year, the fraternities reserve a week to ten days before Rush Week for their version of spring cleaning, Work Week. During this period, the average fraternity is buried under paint chips, cartons, and other assorted mess and junk. A visitor to such a house on the first weekend of Work Week can scarcely believe that this is the same house as the spic and span one presented to the freshmen the following Friday."

**"If we have to eat in the mud, we'll have
the picnic outdoors." --Barry Newman
(A could have been famous quote)**



R/O Week, the first weekend: At most of the fraternities, Friday was a low-key night. There were few big parties. Rather, the emphasis was on getting as many upperclassmen to meet as many freshmen as possible. . . . On the whole, the freshmen were having a good time. Many had a lot of questions about a variety of different facets of MIT — athletics, activities, and academics.

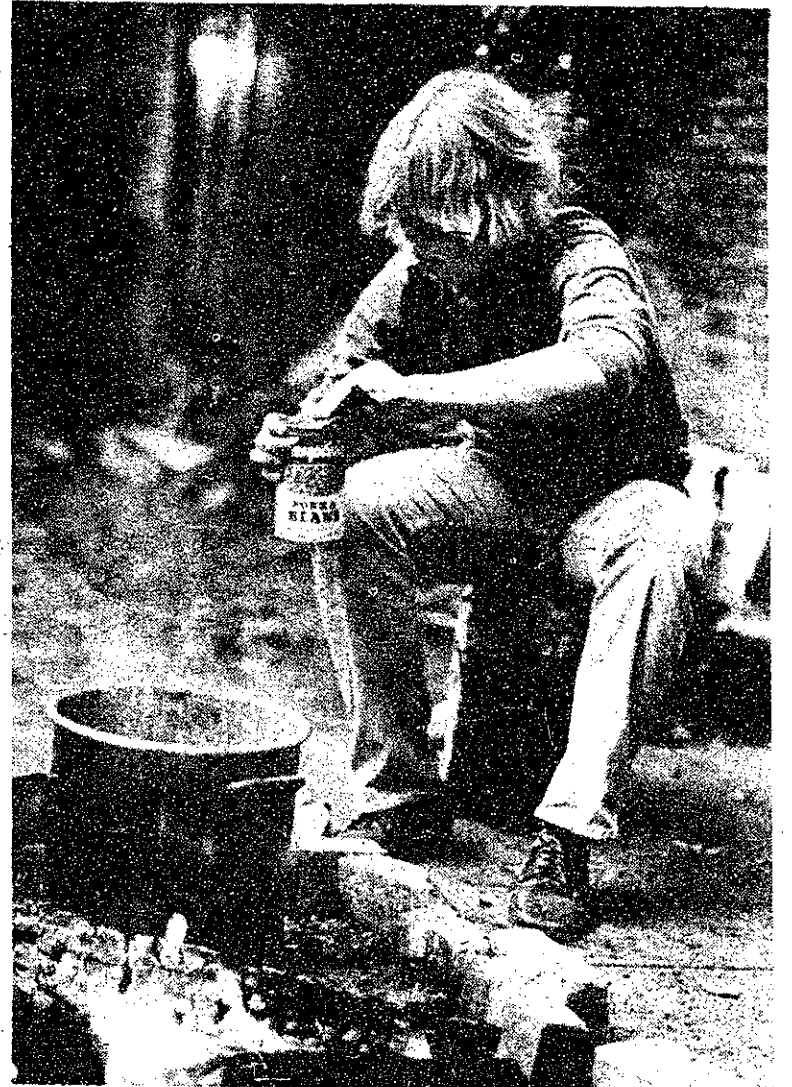


The Picnic: The freshmen gathered around the Great few were trying to make themselves believe they were quite used to the big city."

Advisor Meetings: Every freshman is given a freshman Admissions, the Chancellor, and the President. Below of first year students.



Photo essay by Gordon R. Haff



Dormitories, Sunday: By the end of the weekend, the emphasis of R/O Week was beginning to switch from the fraternities back to the dormitories. There were more big parties and free meals coming from the dormitories this year than in the past. Many living groups employed considerably different rush strategies this year — differences which were reflected in what freshmen wrote on their dormitory preference cards. Pictured above right is a dinner in the courtyard of Senior House, a traditionally undersubscribed dorm which was oversubscribed this year. In upper left is a photo of the aftermath of Burton House's Sunday night party.



R/O Week, Tuesday afternoon: In Burton, skits were presented by the various floors in an attempt to convey the different floor environments to the typically bewildered freshmen. Here, Bruce Brunson '79 demonstrates his bartending ability to B. T. Bomber, an "incoming freshman."



The Activities Midway points out the infinite diversity of student interests here. *Everything* was present, from singing groups to the SIPB with their impressive collection of computer technology. Above are two members of the Society for Creative Anachronism.



Court seemed to be happy with their experience so far. ... A actually at MIT. One freshman from Nebraska said he "wasn't

advisor. They range from graduate students to the Director of the Director of Admissions, Peter Richardson, advises a group



Back Country is light entertainment

By Margie Beale

From now through September 28, the Wilbur Theatre will feature *Back Country*, an unpretentious, if occasionally ridiculous Broadway-bound musical comedy based on J. M. Synge's classic, *The Playboy of the Western World*.

Set in turn-of-the-century Kansas, the play deals with the various misadventures of a young man, Christy Mahon, who leaves home hoping to prove his manhood and make a new life for himself away from his tyrannical father. He arrives in a small town, whereupon, boasting of his great strength (which has supposedly enabled him to kill his father), he is recruited as a town representative in the local hay pitching and team driving competition, and is a remarkable success. After a quarrel with his beloved Pegeen, the tavernkeeper's daughter, who is already engaged to be married, he encounters his father, who has survived. Conflicts are resolved as Christy makes an uneasy peace with his father and proposes to Pegeen, who promises to accompany him to Oregon.

Back Country is, for the most part, amusing and entertaining. Unfortunately, most of the emotional impact of Synge's original work seems to have been lost in the translation from play to musical. Undoubtedly, dramatic intensity was never an object of the presentation, yet it is not to the show's credit that awkward lyrics make romantic moments and scenes between father and son somewhat difficult to take seriously.

The dialogue drags in spots, but is generally lively, and laced with truly humorous exchanges. *Back Country* is less to be noted for its verbal humor, though, than for its wit of motion. While the script is often not enough to hold the audience's attention, the physical action onstage is. Choreographer Margo Sappington has put together some exciting dance numbers,

most notably "Hay Pitchin'," "Diamond Jim Brady," and "The Fiddler's Tune," and is to be commended for designing innovative and interesting stage movements. The show's exemplary moment in this respect comes early in the second act in a drunken scene which contains some beautifully planned pratfalls that manage to be simultaneously graceful and Chevy Chase silly.

Scoring for the show has been handled tastefully by Stanley Walden, whose major lapse as an arranger occurs when he introduces a group of descant backup singers into the more emotional scenes. The songs have a country-western, yet almost soft rock sound, and while none are particularly memorable, almost all make for pleasant listening. Song lyrics suffer consistently from a continual insistence upon rhyme, the one notable exception to this being "The Men I Have Known," a song in which a young widow who considers widowhood "one of nature's greatest wastes" outlines her experiences with a series of passionate, yet inept lovers.

Outstanding performances were put in by Barbara Andres, as the flirtatious young widow, Rex Everhart as the tavernkeeper's crusty friend, and Harry Groener, a talented dancer and acrobat who played the role of Pegeen's jilted fiancé. Ken Marshall is energetic and charismatic as Christy, while Suzanne Lederer gives a rather uncertain performance as Pegeen. John Kellogg's portrayal of Christy's father is far too blustering, just as Stuart Germain is a bit too rollicking and jolly as Pegeen's father.

Back Country lacks the wit and dazzle of most hit musicals, and is definitely not for those who pride themselves on their sophistication. Still, it is professionally presented, and affords an evening of fairly enjoyable entertainment.



Moon's death eclipses Who Are You

By Drew Blakeman

In case you hadn't heard by now, drummer Keith Moon of the Who died last week of a reported drug overdose. The original report stated that he had died of "natural causes," but then again, drug overdose seems to be a natural cause in the world of rock. Moon's tragic death came immediately after the group's successful tour promoting their new album.

Who Are You (MCA-3050), the Who's first studio collaboration in three years, comes out at a time when the group's counterparts of the early sixties' British Invasion have also released new albums. The Stones' *Some Girls* and the Kinks' *Misfits* can be considered as a sort of triple-pronged statement to the effect: "Hey, we're still around and doing alright." *Who Are You* can be further protracted to mean "We know what's going on and where we are. How about you?" At least, that's my interpretation.

ramblin'

All three groups have aged reasonably well, and, considering the volatility of the rock industry, their longevity is nothing short of amazing. They have shown that it is possible to remain a viable force on the rock scene long after they were supposed to have been all washed up. Of course, no group would last that long without a good deal of talent to back them up, and all three have proved quite capable of producing good material over the years. Even their worst stuff is good; it only seems inferior

when compared with the excellent records they have released in the past, records which more or less changed the face of popular music.

When I first picked up *Who Are You*, I was mildly shocked by how old the Who looks. None of them is over 35 (Moon was the youngest at 31) yet they look tired and

old beyond their years. Being a rock musician is a hard life, and it has taken its toll on many. The Who isn't the first group to be hit by misfortune and won't be the last, but they are the first of the internationally famous supergroups to have to come to grips with such a tragic alteration in personnel. (Ironically, the album cover features a shot of the group on a backstage set, with Moon perched in a chair with the words "not to be taken away" stenciled on it.)

I have never been a Who freak so there is no way I can heap large amounts of praise on this album. *Who Are You* is good but not great, and the songs aren't bad but aren't anything to write home about either. Their sound has aged as much as they have. It is still clearly Who, but certainly a much older version than *Who's Next* Who. They don't get quite as geared up as they used to, although the years of familiarity make everything sound very comfortable.

To put it simply, Who freaks will like the record but others will probably be able to

either take it or leave it alone. *Who Are You* will not gain the group any new fans. Whether this will be the last Who album remains to be seen, although I would suspect that the remaining three band members are not yet ready to call it quits. Keith Moon will be missed by his fans and colleagues, and it's a shame that the Who could not recapture enough of their former glory with *Who Are You* to provide him with a more appropriate epitaph.

To harp on the subject of death still further (yeah, I know it's a drag, but that sort of thing happens these days), the death of Lynyrd Skynyrd band members Ronnie Van Zant and Steve and Cassie Gaines was potentially an even worse tragedy, if that sort of thing can be measured. Their chartered plane crashed into a swamp on the heels of the release of their best album to date, *Sweet Survivors*, which I consider to be one of last year's best as well. The band had just begun to reap widespread acclaim on both domestic and international

(Please turn to page 9)

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arts cont.

3 Rune displays literary talent

By Dave Shaw

Now in its second year, *RUNE*, the "MIT journal of arts and letters," is preparing to release *3 Rune*, which is undoubtedly the best of the series. This issue contains more prose than the previous one, and more poets are represented. The artwork has shifted from abstract designs to line sketches and photographs which are more pleasing.

The short stories are quite an improvement over *2 Rune*, which contained two excerpts from novels. These excerpts, although well written, left the reader feeling a sense of incompleteness. This lack of wholeness is felt again in this issue's excerpt, "Adrienne." The second story, "The Carlisle Place" by M. J. Graves, is about two boys exploring a haunted house. Graves' use of local dialect in his dialogues makes the story well worth reading.

The high point of *3 Rune* is the third and longest story: "Remembrance" by David B. Koretz. It is a tense drama concerning the emotional struggles of a twice-widowed mother and her two sons. The story is written in narrative form, but, to the author's credit, does not bog down. Instead the story moves quickly and is well paced with the tension building up perfectly to the startling ending. If for no other reason, one should buy *3 Rune* for this story.

The poetry is more accessible in this issue, as opposed to the last issue's obscure works. Hugh Blumenfeld's "Spearfish, South Dakota" and "Painter's Cap" provide the lighter moments while "Procedure" and "We Stood Closest" by Susan Ann Lilverstein are more meditative. The issue does have its obscure works, in particular "The Self Portrait" and "Unsuspecting Its Purpose." The shortest poem is also one of the prettiest — "Pond" by Linda Bashford Suter.

3 Rune is an impressive literary collection that should not go unread. It will go on sale Monday, Sept. 18 in Lobby 10 at the price of \$1.00.

3 RUNE

Ramblin' continued

Skynyrd memorial great

(Continued from page 8)

fronts on the strength of two smash songs, "Sweet Home Alabama" and "Free Bird." Ironically (again) they had been having trouble with that particular plane and were going to exchange it for a more reliable one the very next day.

The surviving members of the group have announced that they won't record under the moniker Lynyrd Skynyrd anymore, so MCA has released a kind of memorial album entitled *Lynyrd Skynyrd's First and ... Last* (MCA-3047). It is a collection of nine previously unreleased tracks, some from the period before their first album

released material, but they don't suffer in the comparison.

It would be easy to accuse MCA of crass commercialism by trying to cash in on the band's ashes, but *First and ... Last* is in no way a ripoff. If nothing else, it is a godsend for the Skynyrd freak and for fans of this type of music in general; after all, it is not often that extra songs recorded during album session ever get released to the public. If you are at all interested in this type of music, *First and ... Last* is definitely worth picking up as a memorial to the near-greatness of Lynyrd Skynyrd.

"First and...Last is definitely...a memorial to the near-greatness of Lynrd Skynyrd."

and some that didn't make it onto *Street Survivors* (no prizes for guessing which are which).

Lynyrd Skynyrd was always the hardest of the Southern rock and boogie bands, and the material on *First and ... Last* proves to be no exception. None of the songs are as good as any on *Street Survivors* as songs, but musically they are superb. This sample runs the gamut of Skynyrd's styles, from ballads to hard-core blues to hard rock boogie and back again. The tunes aren't quite as hummable or the lyrics as singable as many of their regularly

NOTES: Fleetwood Mac is in the studio right now working on their third album with the current lineup. ... Live sets are due out in the next month or so by Aerosmith, Jethro Tull, and Kansas. ... The Tull album will include material recorded at the Garden last year. ... The Cars are in the Top 40 with "Just What I Needed." I didn't think the public had such good taste. ... City Boys are bringing their hit "5.7.0.5." to the Paradise next month. ... A double bootleg of the Stones' concert at the Capitol Theater in New Jersey will be making the rounds soon.

happenings

IN TOWN

Billy Joel at Boston Garden, Sat., Sept. 30, 8pm; tickets \$10.50, \$9.50 & 8.50.

Bob Seger and the Silver Bullet Band at Boston Garden, Thurs. & Fri., Sept. 21 & 22, 8pm; tickets \$10, \$8, & \$7.

Willie Alexander and the Boom Boom Band at the Paradise, Thurs., Sept. 21, 8pm; tickets \$3.50.

Aztec Two Step at the Paradise, Fri. & Sat., Sept. 22 & 23; tickets \$4.50 in advance, \$5.50 day of show.

City Boy at the Paradise, Mon., Sept. 18, 8:30pm; tickets \$3.50.

AROUND MIT

Godspell presented by the Musical Theatre Guild. Performances Fri. & Sat., Sept. 15 & 16; Kresge Little Theatre. Tickets \$2.00 with MIT ID.

AT THE MOVIES

Easy Rider The SCC MidNite Movie on Sat. Sept 16, second floor of the Student Center, admission free.

This weekend's LSC lineup:

The Goodbye Girl, (Fri.) 7 & 9:30pm, in Kresge.

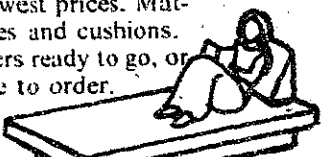
The Man Who Knew Too Much, the first in LSC's Classic Film Series, Fri., 7:30pm in 10-250.

Oh, God! (Sat.) 7 & 9:30pm, in Kresge. The Godfather, (Sun.) 8pm, in Kresge.

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1. Step one, appropriately enough, starts by selecting the correct site. To do so, pick up a bottle of Busch. This is commonly called heading for the mountains.

2. Okay, here's where the fun begins. Hold the mountain firmly in your left hand, grasp the mountain top with your right hand and twist the little fella off. There you go.

3. Now for the tricky part. Neophytes, listen up: the proper pour is straight down the center of the glass. Only in this way will the cold, invigorating taste of the mountain come to a head.

4. Once poured, pacing becomes paramount. As any seasoned mountaineer will tell you, the only way to down a mountain is slowly, smoothly and steadily - savoring every swallow of the brew that is Busch. If you're a bit awkward at first, don't be discouraged. Perfection takes practice. Soon enough, having emptied your glass and filled your soul, you too will be a mountaineer.



Fig. 1 Before Mountaineering.



Fig. 2 During Mountaineering.



Fig. 3 After Mountaineering.

Don't just reach for a beer. **BUSCH®** Head for the mountains.

Turmoil forced divestment of Draper

(Continued from page 3)

VietNam and called on Congress to "exercise its constitutional responsibility" and end, "as rapidly as possible," the Asian War.

The following Sunday, the faculty voted that students doing "satisfactory" work before May 4 would be eligible for a "pass" grade, with full academic credit, whether or not they continued

work in the course. Of the 700 faculty members filling Kresge, all but 14 or 15 voted in favor. Professor Prescott Crout, leading this small group of dissenters, argued that "this whole thing constitutes a major disruption of MIT by left-wing militants." Professor David Baltimore moved that all employees be given time off, with pay, to participate in the anti-war activities. After

this motion was defeated 50-650, Johnson promised to investigate charges that certain supervisors were "leaning" on their workers.

For MIT, however, probably the most significant decision of that stormy term was still to come. On Wednesday, May 20, President Johnson announced that "I conclude that we cannot over the period of the next months and years continue to manage the Draper Laboratory." Draper Labs, along with the four million dollars which they contributed annually to offset campus operating expenses had been divested. Johnson added that conversion of the Draper Labs was impossible "without major retraction in employment levels at the laboratory and without a serious loss of capability in what this laboratory has set itself to do and chooses to do in the years ahead."

The divestment of Draper was the end product of several years of protests by the student left as well as many members of the faculty. The faculty had time and time again tabled motions for divestment thus giving tacit approval to Johnson's decisions. A special committee was set up for examining the special labs but their closed meetings did little to shed light on the gnawing question.



Members of the Research, Development, and Technical Employees Union picketed at a faculty meeting in protest of MIT's proposed divestment of the Draper Labs. (Photo by Gary Ezzel, from *The Tech* photo files)



A scene from *Godspell*, the musical being performed by the MIT Musical Theatre Guild this weekend. (Photo by Gordon Haff)

notes

* Bring your used books and sell them at the APO Book Exchange. Sept. 12-15, 9am-5pm, Lobby 10.

* All changes in addresses and telephone numbers must be turned in to the Registrar's Office E19-335 by Sept. 18, 1978, for inclusion in the Student Directory. *Telephone requests will not be accepted.*

Transcripts with Summer Session 1978 included will be available Sept. 25, 1978.

* The following courses, which were previously offered by the Technology Studies Program, will be given this fall through the Program in Science, Technology and Society: 21.801 (formerly 21.77) Science from the Renaissance through the Enlightenment, 21.807 (21.773) Professions, 21.811 (21.775) Emergence and Growth of New Research Fields, and 21.813J (21.787J) Technology and History: China and the West. The Program is also offering 21.803 (formerly 21.969) Technological Society and the Recovery of the "Natural" and 21.812 (21.971) Culture and Technology in America: The 19th Century, as well as two new courses, 21.816 Science and Society in Modern China and 21.820 Computers and People. 21.800 Science, Technology and Society: Problems of Innovation, which was incorrectly listed in the Bulletin as a first semester course, will be given in the spring. For more information on the Program, stop by 20D-213 or call 253-4062.

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We want to talk with B.S., M.S. and Ph.D. graduates in the following disciplines: metallurgy, ceramics, mechanical engineering, electrical engineering, chemical engineering, physics, chemistry, electrochemistry, and material sciences.

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MIT Summer Softball is finger lickin' good

By Robert Marcialis

The 1978 edition of MIT summer softball came to an exciting conclusion three weeks ago with a nailbiter playoff series in each of its four leagues. Summer softball consisted of a total of 69 teams of varied ability, from the baseball-like "Serious Fastpitch" to the picnic-like "Kentucky Fry" league.

In the Serious Fastpitch division, the Baker Baboons won their second consecutive championship from the Old Lambchops, by a score of 6-4. Winning pitcher Dawny Huang had better control than his counterpart, and that proved to be the key difference between two otherwise equally excellent teams. The Old Lambchops were plagued with apes on the pads throughout the contest, another example that the key to good ball is keeping the bases clean.

Having beaten the MacGregor Redmen twice during the regular season, the Mechanics were one out away from a 5-3 third win and the Semi-Serious Fastpitch title, when 0-for-2 Redman Bob Mar-

cialis came to the plate. The MacGregor skipper poked a bases-loaded triple to left center to give his team a tenuous one-run lead, going into the bottom of the seventh frame. Hurler Paul Legace '78 (9-3) gave up a leadoff double before settling down to polish off the opposition in order. MacGregor came into the top spot after only two years in their

league

PKT showed themselves masters of the Serious Slowpitch division by running up a decisive 22-5 tally against a second-place Sigma Chi. The contest was mercifully halted after 4½ innings by the 15-run rule. Although Sigma Chi went running off with its tail between its legs this year, certainly they and all the other fine

teams in this most popular division will be gunning for PKT next year.

Sloan showed themselves to be the best team in either Bucket or Barrel division of the Kentucky Fry league. Well into twilight, the end of seven innings saw a tie at six runs apiece. The title bout in this league was reduced to a one-inning slugfest against the worthy

Ernie's Subjects. Although the ball took the worst beating, Ernie's Subjects also found themselves KO'd after eight drizzly innings. Both teams fought nobly in the last inning, Ernie's Subjects scoring four and Sloan doing it one better in the home part of the frame, proving that Tech men do their best work in the dark.

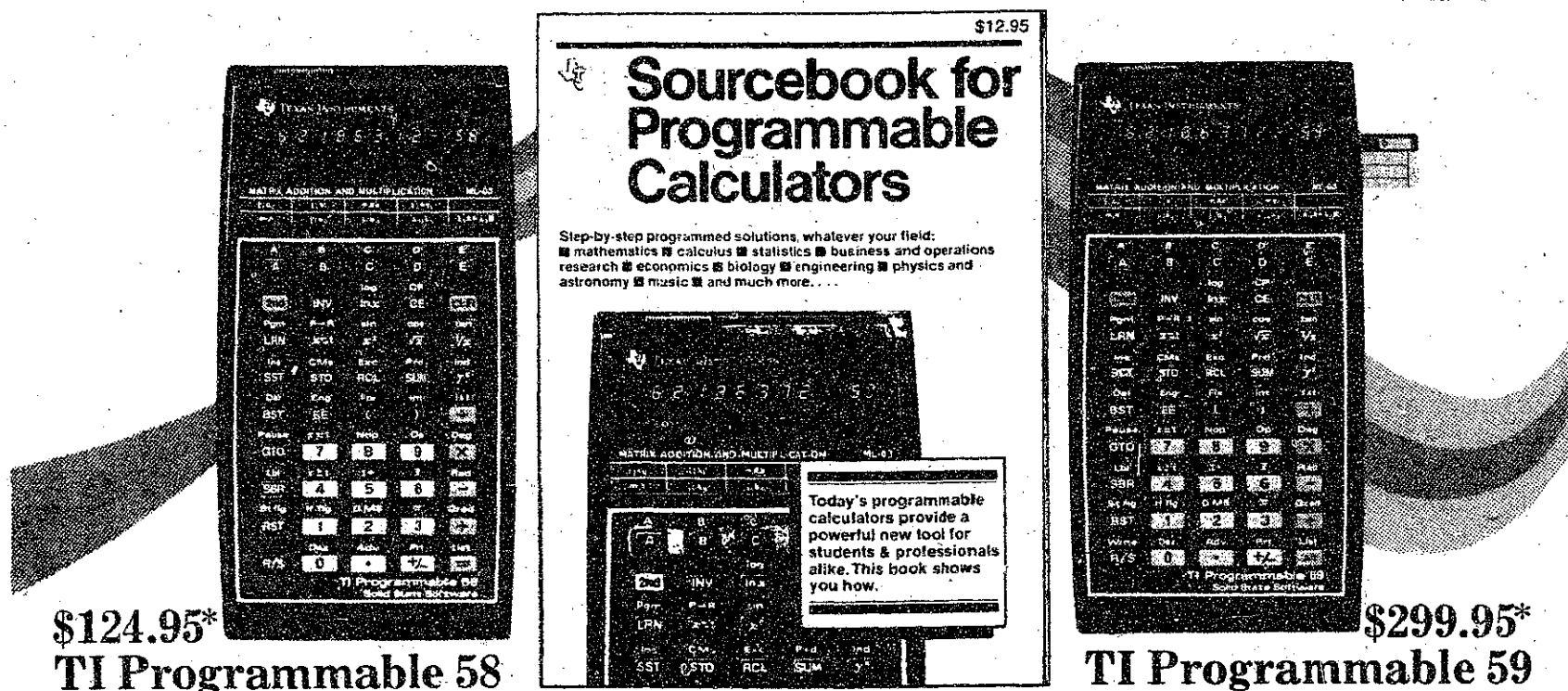
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sporting
notices

IM soccer, IM football, and IM volleyball all start early in the fall. The first IM soccer and IM football games are on Sept. 23 this year. To insure that you will be able to participate, turn in the team entry cards and rosters to room W32-131 no later than 3pm today

classified
advertising

For Sale: One reconditioned ASR 35 teletype, works perfectly, complete with OMNITEC audio couples, new would sell for over \$1,600. But moving to California, sell for \$800 or best offer. Call 862-5309.

For Sale: Panasonic all-in-one turntable, AM/FM radio, and cassette recorder with speakers. Sold for \$300 new — will sell for \$125. Call 623-5065 and leave phone number.

For Sale: Newspaper stands, twin bed box springs, sheets, cases, ironing board, air mattress, IBM Sel Comp typeballs, Postage Meter Labeler. Len x3-1541.

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INTRODUCING MSL:

**A New
Stereo
Store
with The
Ultimate
In Every
Price
Range.**

MSL is a different kind of stereo store. Instead of the usual assortment of brands, we carry only the components that offer peak performance in each price class.

Some of our equipment, like Klipsch and Kenwood Purist, are not sold by the larger dealers in this area. These components are made in limited quantities, so the larger dealers can't get enough of them to supply all their stores.

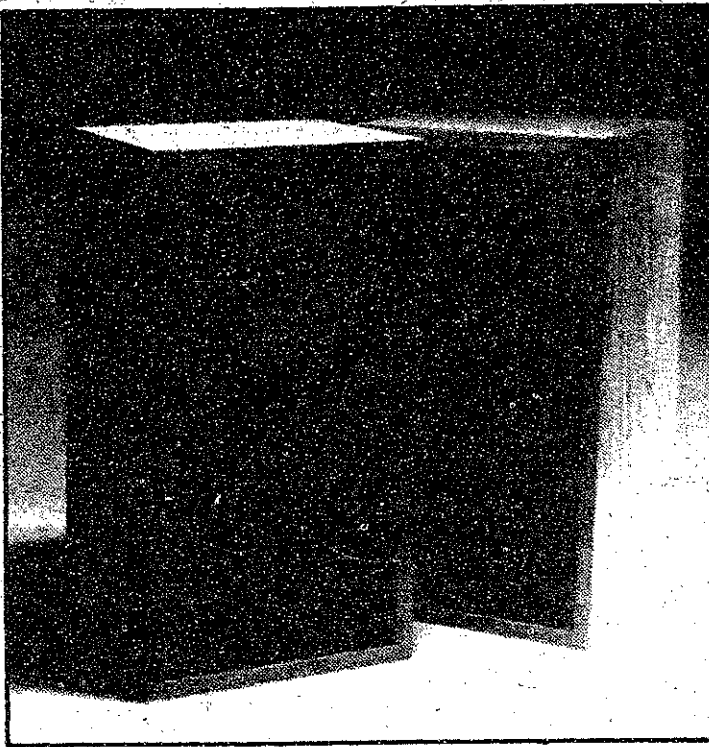
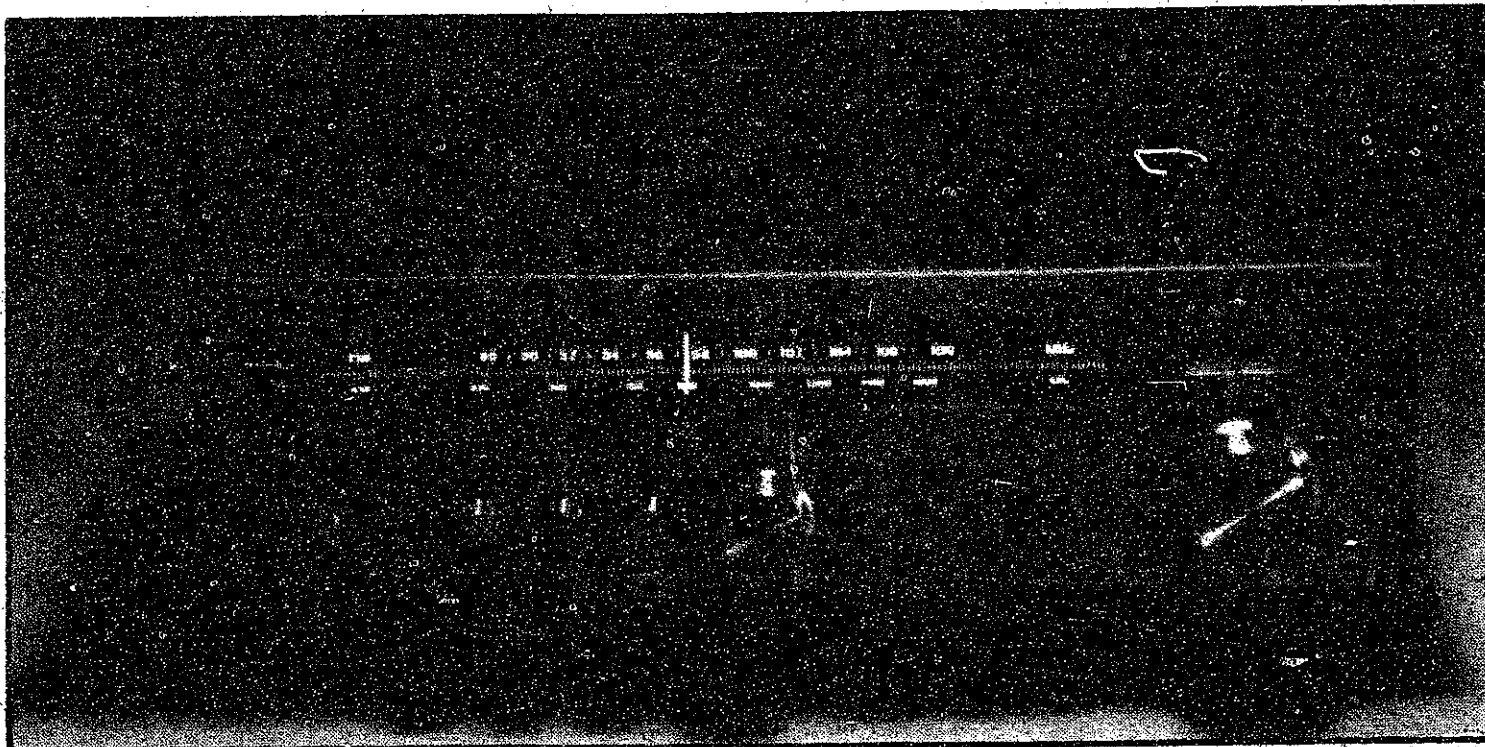
That's why MSL exists.

As you read through this flyer, you'll notice that every one of the components in our recommended systems are well-known for quality and craftsmanship.

MSL backs them up with a seven-day moneyback guarantee, ninety-day defective exchange, ninety-day 100% trade-in, one-year full credit trade on loudspeakers, and extended service warranties.

MSL MUSIC SYSTEMS LTD.

THE ULTIMATE \$260 MUSIC SYSTEM: MARANTZ, SONY, GARRARD.



marantz

PICKERING

SONY®

Garrard

You'd expect fine sound from a stereo system that has Sony, Marantz, and Garrard components. What you probably *wouldn't* expect is MSL's reasonable \$260 price tag!

The stereo receiver in MSL's ultimate \$260 system is a Sony STR1800. *The Complete Buyer's Guide To Stereo/Hifi* (2/78) calls the STR1800 "a true hifi product." They elaborate: "It is the perfect receiver for use in a dormitory room or bedroom, or in a large living room if moderate volume levels are acceptable. The quality of the STR1800 is very high for a unit in its price class..."

MSL has matched this unusual receiver with a pair of high-quality Marantz 12M loudspeakers. These smooth-sounding systems are two-way acoustic suspension designs housed in well-finished walnut vinyl enclosures.

MSL's turntable choice is the handsome Garrard 630. This versatile machine may be used as a single-or multiple-play automatic. It has gentle, damped cueing. The 630 complete with a base, hinged dustcover, and a quality Pickering cartridge.

Instead of buying an ordinary \$300 stereo, consider MSL's ultimate \$260 system. You can spend the \$40 you save on records (or whatever) to enjoy it with!

MSL

THE ULTIMATE \$300 MUSIC SYSTEM: ONKYO, ADVENT, GARRARD.

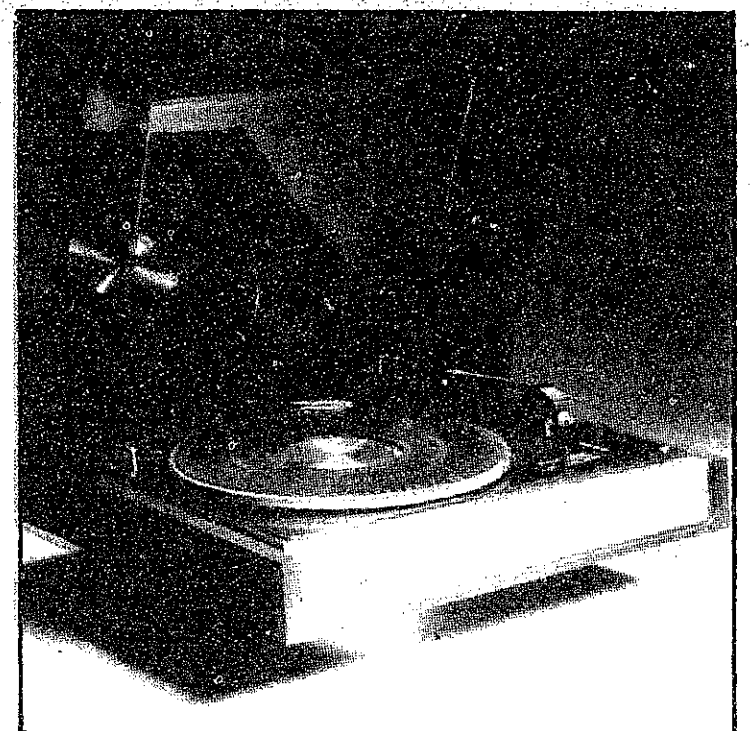
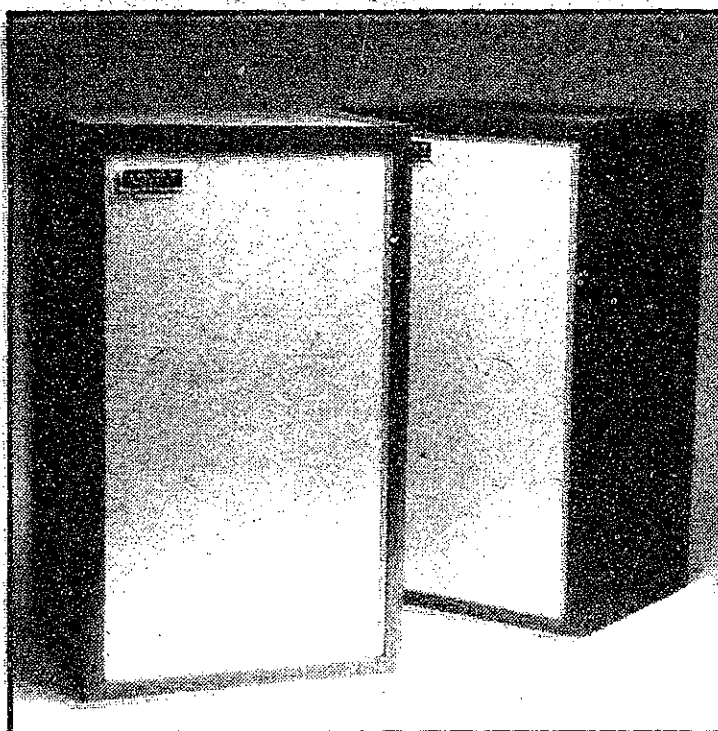
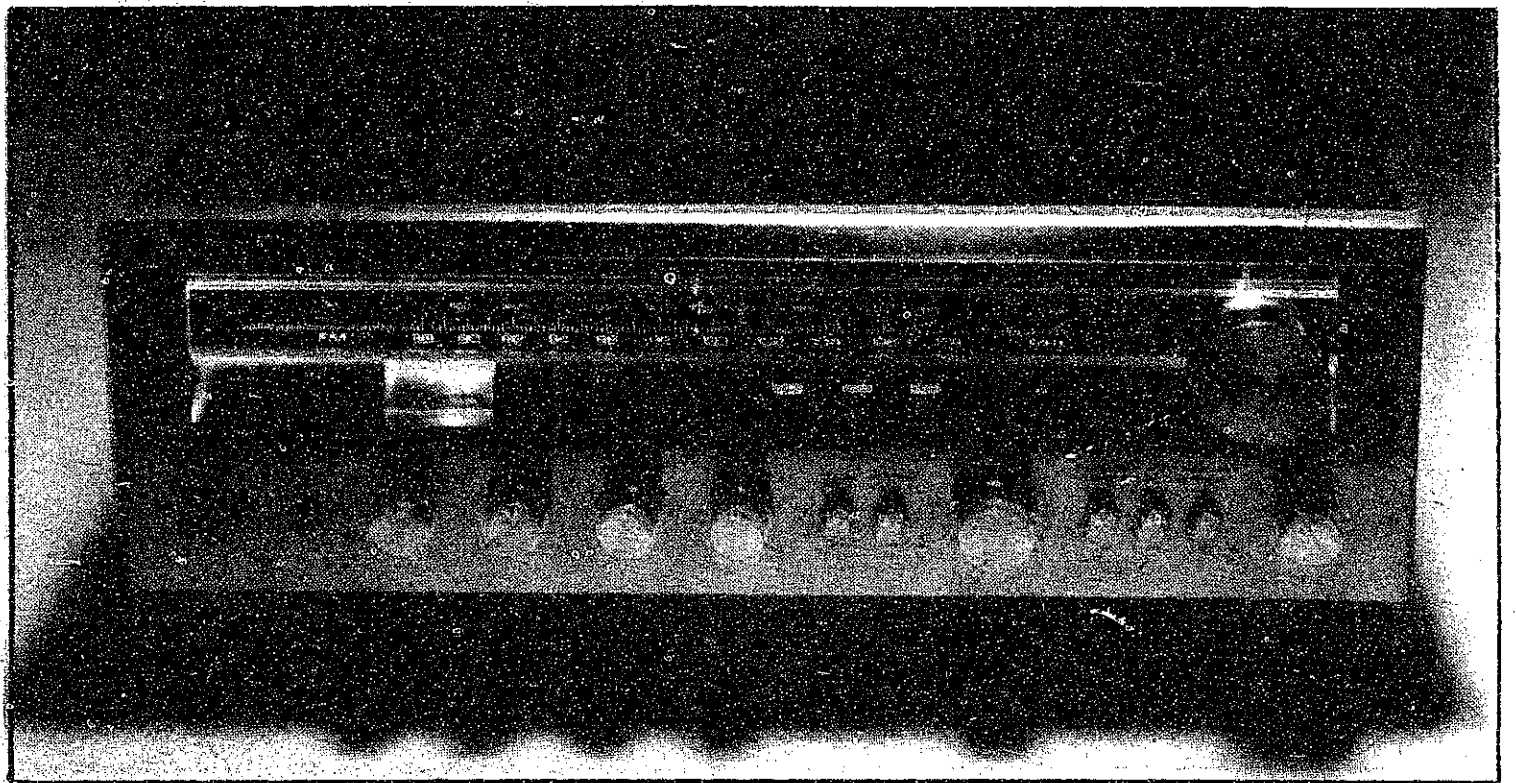
MSL brings you the accurate, wide-range Advent sound in an ultimate \$300 system.

The Advent III loudspeakers in this system have the same carefully chosen octave-to-octave musical balance as the most expensive Advents. And their bass output is substantially cleaner, stronger, and more extended than other speakers in this class.

To power the Advent III's, MSL recommends the Onkyo TX-1500 AM/FM stereo receiver. With 15 watts (per channel, 8 ohms, 20-20kHz. @ 0.5% THD), it has plenty of power to take advantage of the Advent III's superior bass response. And the TX1500's exclusive Servo-Lock tuning system insures drift-free FM with minimum distortion and maximum separation - *automatically*.

To complete the system, MSL suggests the Garrard 630 automatic turntable. It offers quality record reproduction and high reliability at a modest price. The 630 is supplied complete with a base, dustcover, and light tracking Pickering cartridge.

If you listen to lots of FM, you'll really appreciate the superior FM sound the ultimate \$300 system offers. And the low-distortion Advent III's will deliver years of enjoyable, fatigue-free listening.



ONKYO
ADVENT
PICKERING
Garrard.

MSL

THE ULTIMATE \$350 MUSIC SYSTEM:

HARMAN KARDON, BURHOE, B.I.C.

MSL's ultimate \$350 system is for people on a budget who want maximum listening enjoyment from their records.

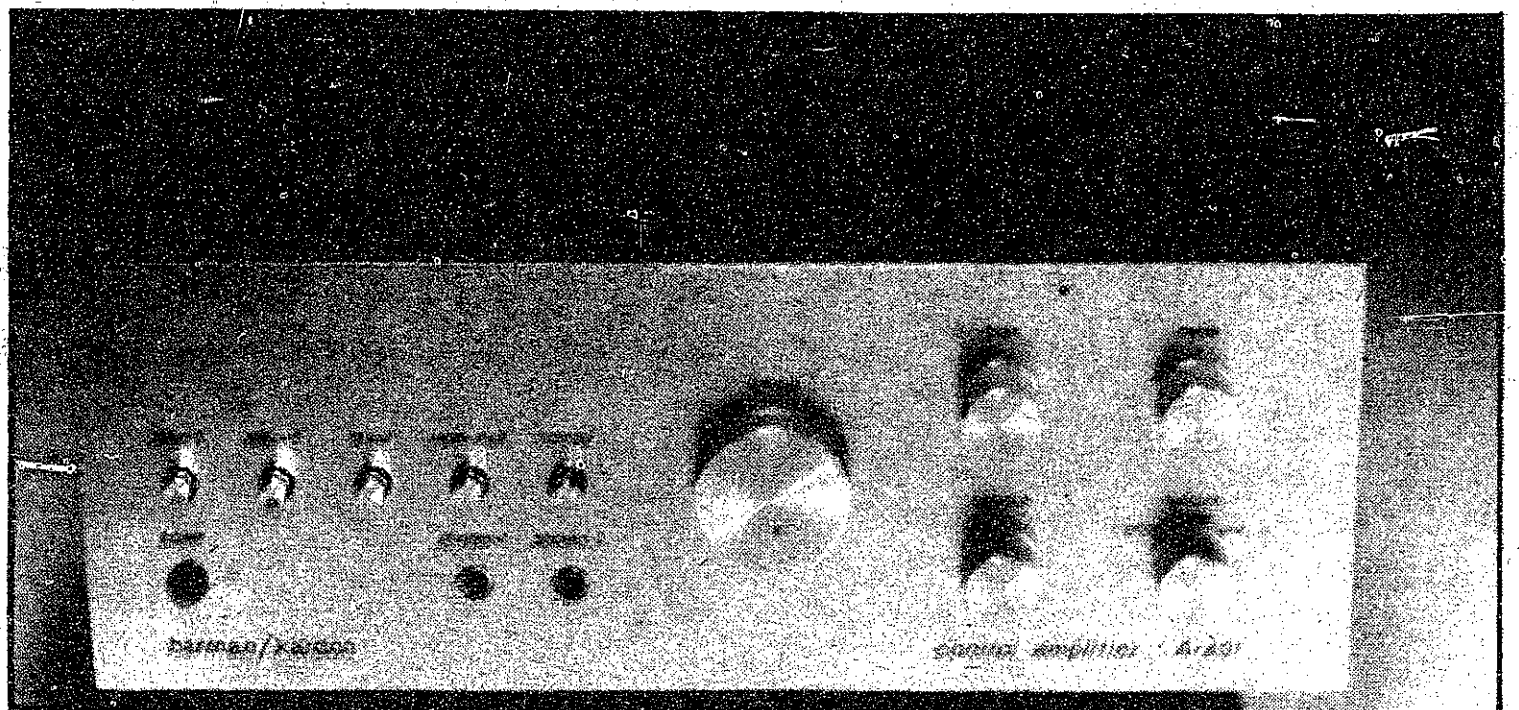
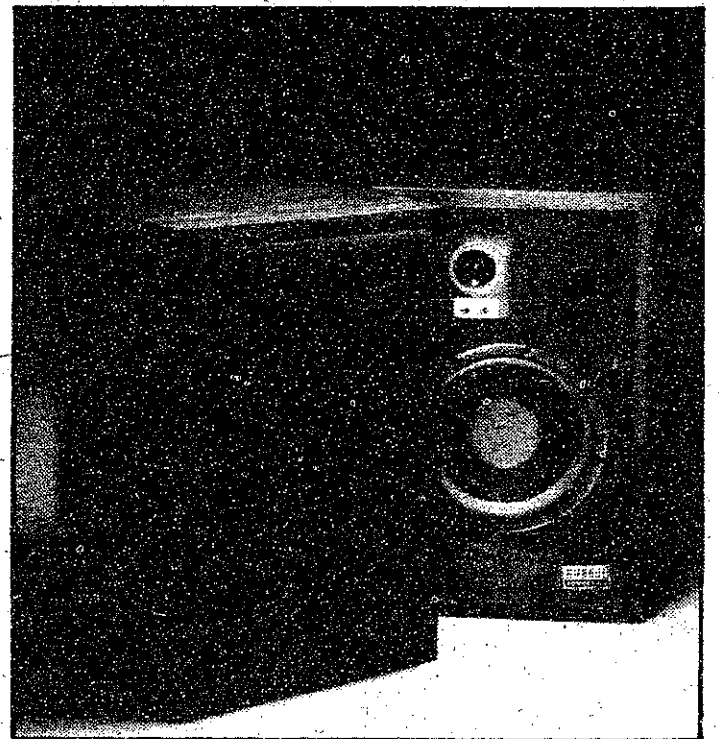
The Burhoe Green loudspeakers in MSL's \$350 system use a highly-advanced 1-inch inverted dome tweeter combined with an 8-inch woofer in a computer-calculated, vented enclosure. They have the kind of wide open sound that lets you listen "right through" to the original performance.

"Wide open sound" is exactly what the Harman Kardon A-401 integrated amplifier in MSL's ultimate \$350 system delivers. The Harman Kardon A-401's ultra-wideband design means it produces significantly more power at ultra-high and ultra-low frequencies than ordinary amplifiers. That means *audibly* better-defined sound within the musical range. The Harman Kardon A-401 drives the efficient Burhoe Green loudspeakers to high outputs. And MSL stocks a number of fine-performing, low-cost tuners, so you may add FM (or AM/FM) capability to the system at any time.

B*I*C's 920 multiple-play turntable helps keep the price of this system low. But it doesn't compromise listening quality.

The 920's belt-drive system and low-speed synchronous motor achieve very low levels of rumble, wow, and flutter as well as high speed accuracy. It comes with a base, dustcover, and a fine-sounding Pickering cartridge (with Dustamatic brush, for extra record care).

For record enthusiasts, the components in MSL's ultimate \$350 system combine to give the spaciousness, detail, and depth typical of good systems that sell for hundreds more.



BURHOE
ACOUSTICS

harman/kardon

BIC

PICKERING



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THE ULTIMATE \$450 MUSIC SYSTEM: MARANTZ, CIZEK, B.I.C.

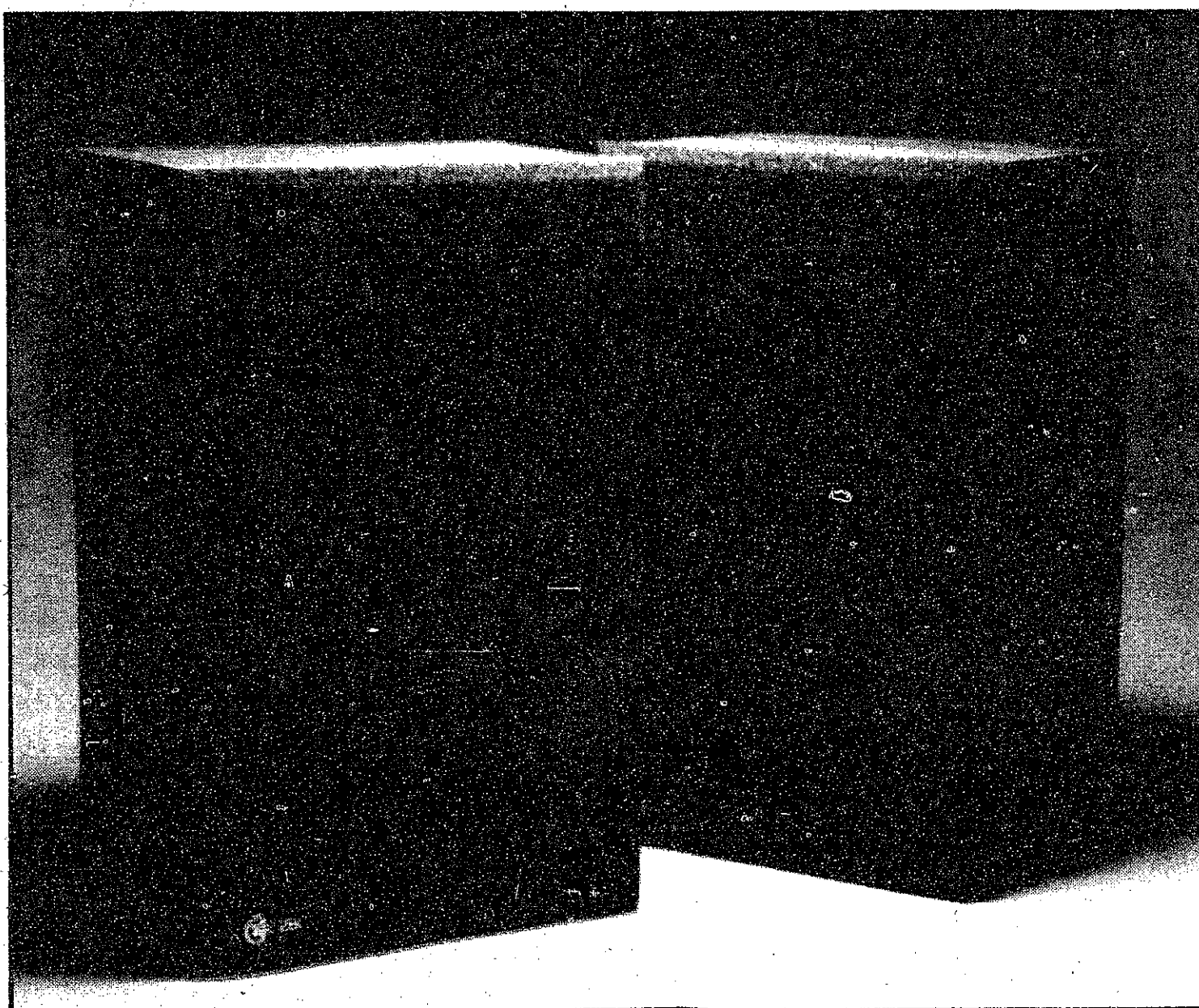
MSL's ultimate \$450 system has great range and satisfyingly low coloration.

Cizek is a new - and welcome - name in New England loudspeakers. Cizek is already famous among the "audio avant garde" for producing innovative (and uncannily *accurate*) speaker systems at affordable prices. The Model 3 loudspeakers in MSL's ultimate \$450 system are Cizek's newest product. Response is linear, broadly-dispersed, and resonance-free over the most important musical octaves. A sophisticated dome tweeter and complex crossover (both far more costly than usual in this class of speaker) contribute to an overall sense of realism rare in *any* speaker. And Model 3's are so carefully made, Cizek *guarantees* their frequency response!

With Cizek 3 loudspeakers, any weaknesses in the system's electronics become painfully obvious. That's why, after careful listening, MSL has chosen the Marantz 2216B stereo receiver to drive them. Of course, the 2216B has ample power for the Cizek 3's. But beyond that, Marantz has paid special attention to the 2216B's preamplifier and tuner circuitry. So you can count on first-rate sound from *all* signal sources.

The turntable in MSL's ultimate \$450 system is the B*J*C 940. This multiple-play, belt-driven machine has the same specifications as a fine manual turntable. The 940 is precise and noise-free. Combined with a top-rated Pickering 440E cartridge, it can track perfectly at less than 1.5 grams for extended record life.

If you'd rather listen to *music* than "stereo equipment", hear MSL's ultimate \$450 system.

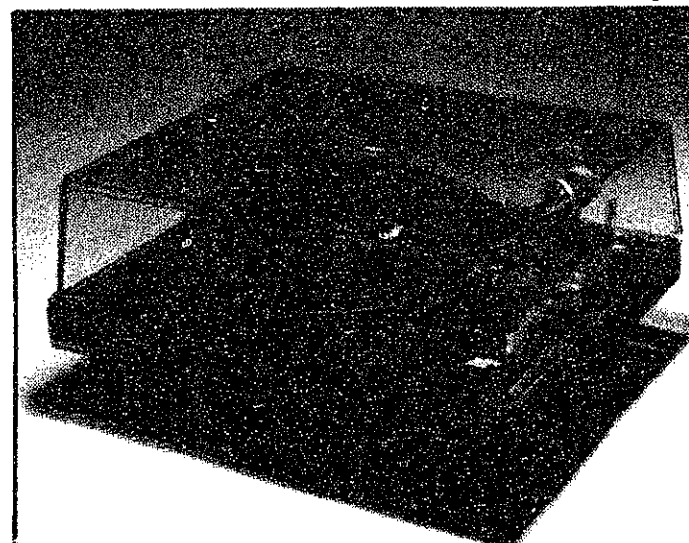


marantz

CIZEK

BIC

PICKERING



MSL

THE ULTIMATE \$600 MUSIC SYSTEM: TOSHIBA, ALLISON, GARRARD.

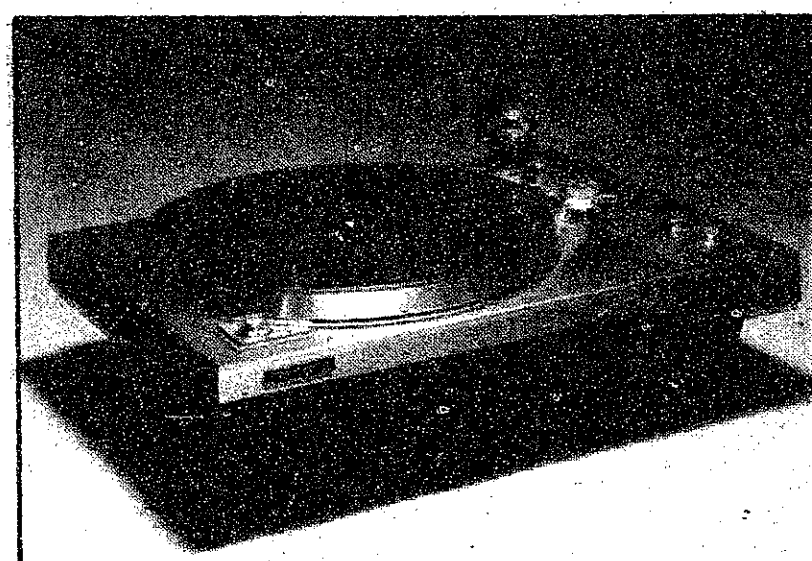
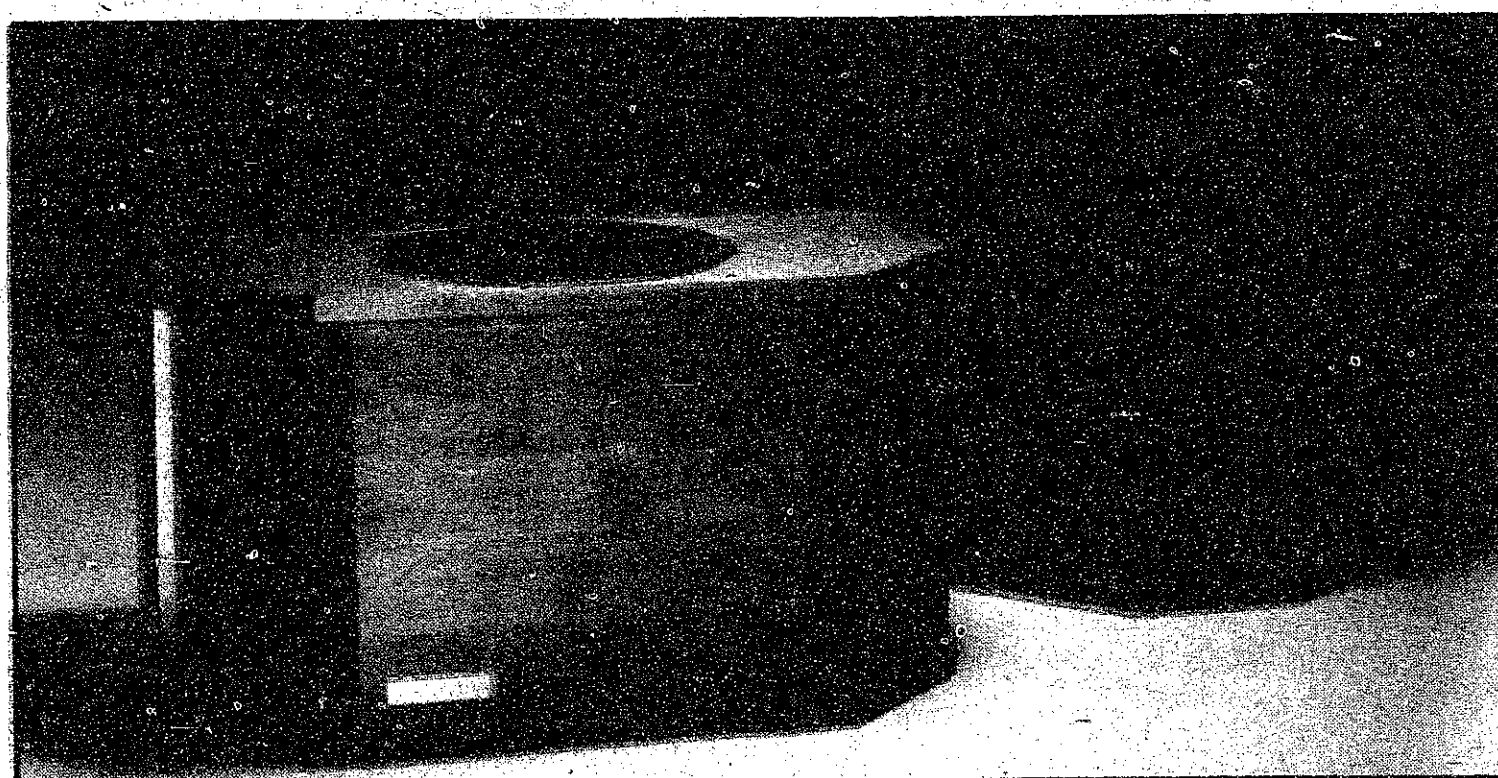
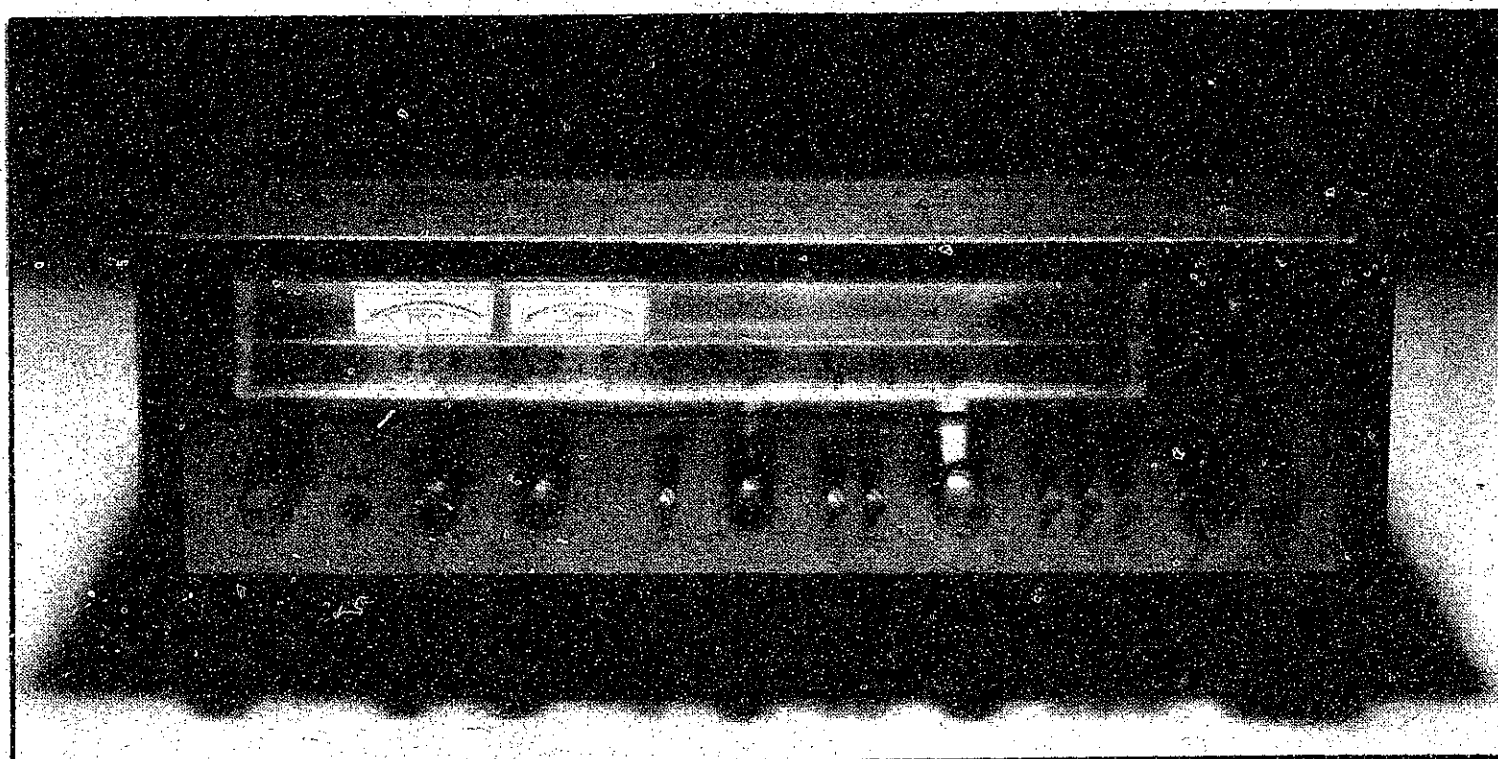
MSL's ultimate \$600 system is designed to deliver balanced, life-like sound in your listening room. Not just on paper or in the lab.

The loudspeakers in this system are Room-Matched Allison 4's. These advanced speakers are uniquely designed to interact with room boundaries (in a predictable way) to achieve maximally accurate bass response. Independent reviewers have found that Allison 4's set new standards for low-distortion bass. And the performance throughout the rest of the audible range is at an equally high level. Each Allison 4 has an 8-inch woofer and two ultra-wide dispersion dome tweeters in a hand-finished walnut enclosure.

For the ultimate \$600 system, MSL suggests the Toshiba SA-735 AM/FM stereo receiver. With 35 watts (per channel, 8 ohms, 20-20kHz., @ 0.8% THD), there's plenty of power on tap to explore the Allison 4's room-filling capabilities. And the SA735's feel, finish, and FM sound are a clear cut above the usual.

This system *demands* excellent turntable performance. So, MSL recommends the finely-finished, automatic single-play Garrard GT25. Among its features are a belt-drive system and a sensitive, low-mass, low-resonance tonearm. MSL has fitted this turntable with the rugged, light-tracking Pickering 220 cartridge.

This system gives you greater range, output capability, and placement flexibility than MSL's lower priced systems. The components in the ultimate \$600 system come from some of the industry's most respected com-



Toshiba
PICKERING
Garrard
ALLISON

panies. Turn the system on, and you'll hear for yourself how these companies have *earned* that respect!

MSL

THE ULTIMATE \$800 MUSIC SYSTEM: TOSHIBA, JBL, SONY.

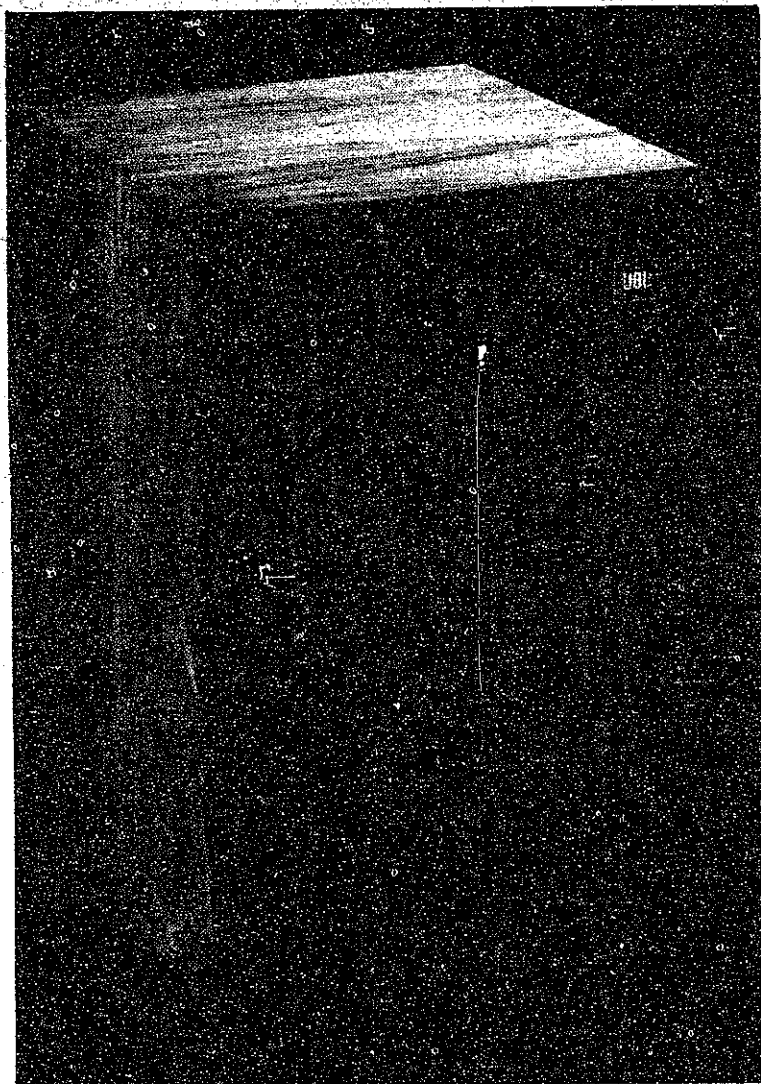
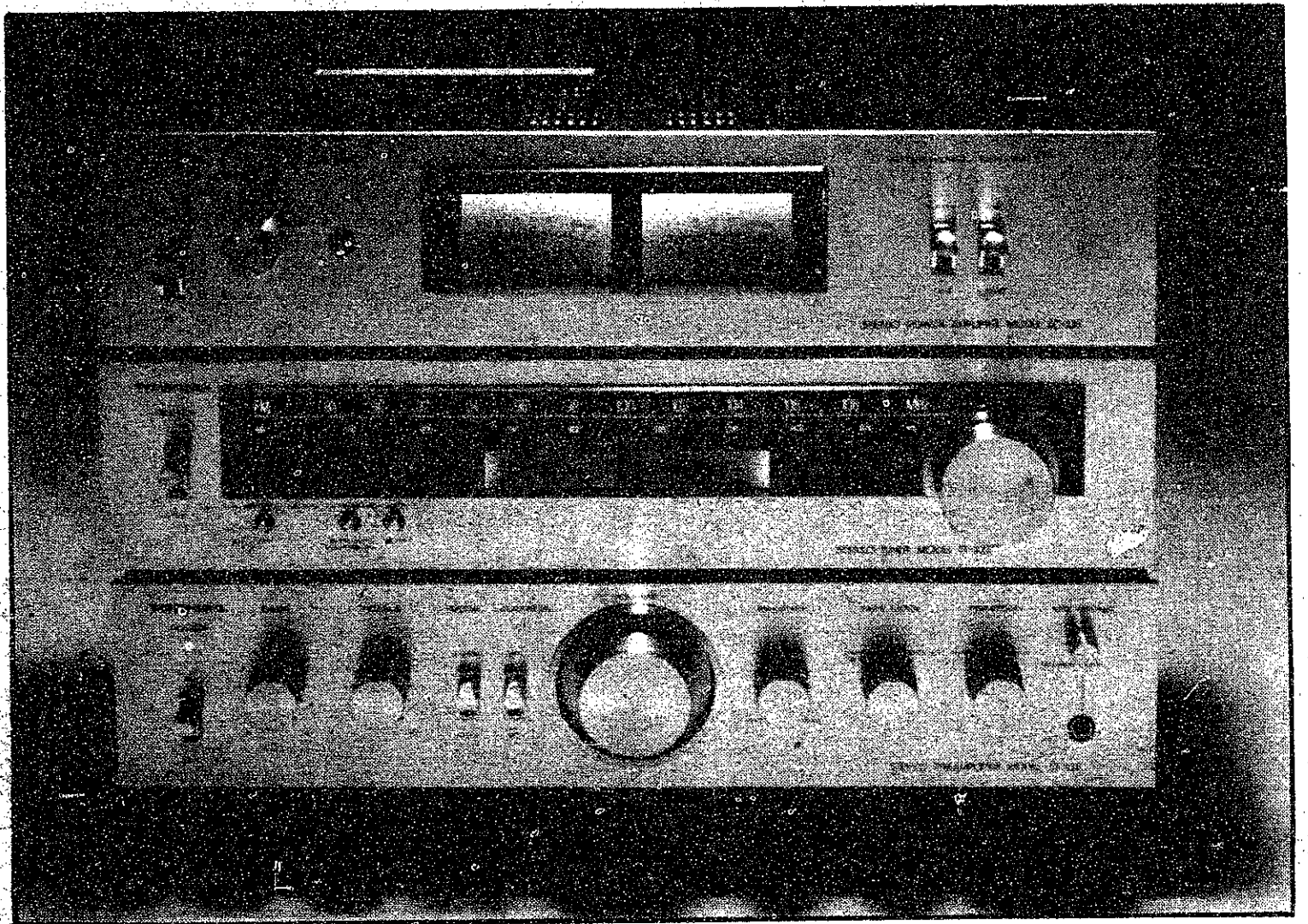
MSL's ultimate \$800 system is sure to open both your eyes and ears!

This system starts with a pair of JBL 4301 Studio Monitor loudspeakers. Although they're brand new, you'll already find them "on duty" in leading radio stations and recording studios. Using the most advance materials and technology, the 4301 delivers the widest range and highest accuracy JBL has ever offered in a compact two-way system. For the kind of detailed musical honesty professionals *must* have!

The electronics in this "mini-monitor" system are the Toshiba Designer Series separates. They're the first of a new generation of high-performance, "down-sized" components that are enjoying phenomenal success in the super-critical European market. A clean-sounding SY-335 preamplifier drives the SC-335 power amplifier. The SC-335 has 40 watts (per channel, 8 ohms, 20-20kHz., @0.1% THD), a pair of power meters, remote speaker switch, audio muting, and more. The matching ST-335 tuner boasts such niceties as dual meters and an air-check switch to help you make distortion-free "off-the-air" recordings.

For professional sound quality from your records, MSL includes a Sony PST-1 turntable in the ultimate \$800 system. It's a semi-automatic, belt-driven machine with a servo-controlled motor (for unvarying speed). To complete the system, MSL installs a highly-acclaimed Ortofon V15-XE cartridge in the Sony PST-1.

MSL's ultimate \$800 system: Studio-quality sound from components that will actually fit into your listening space.



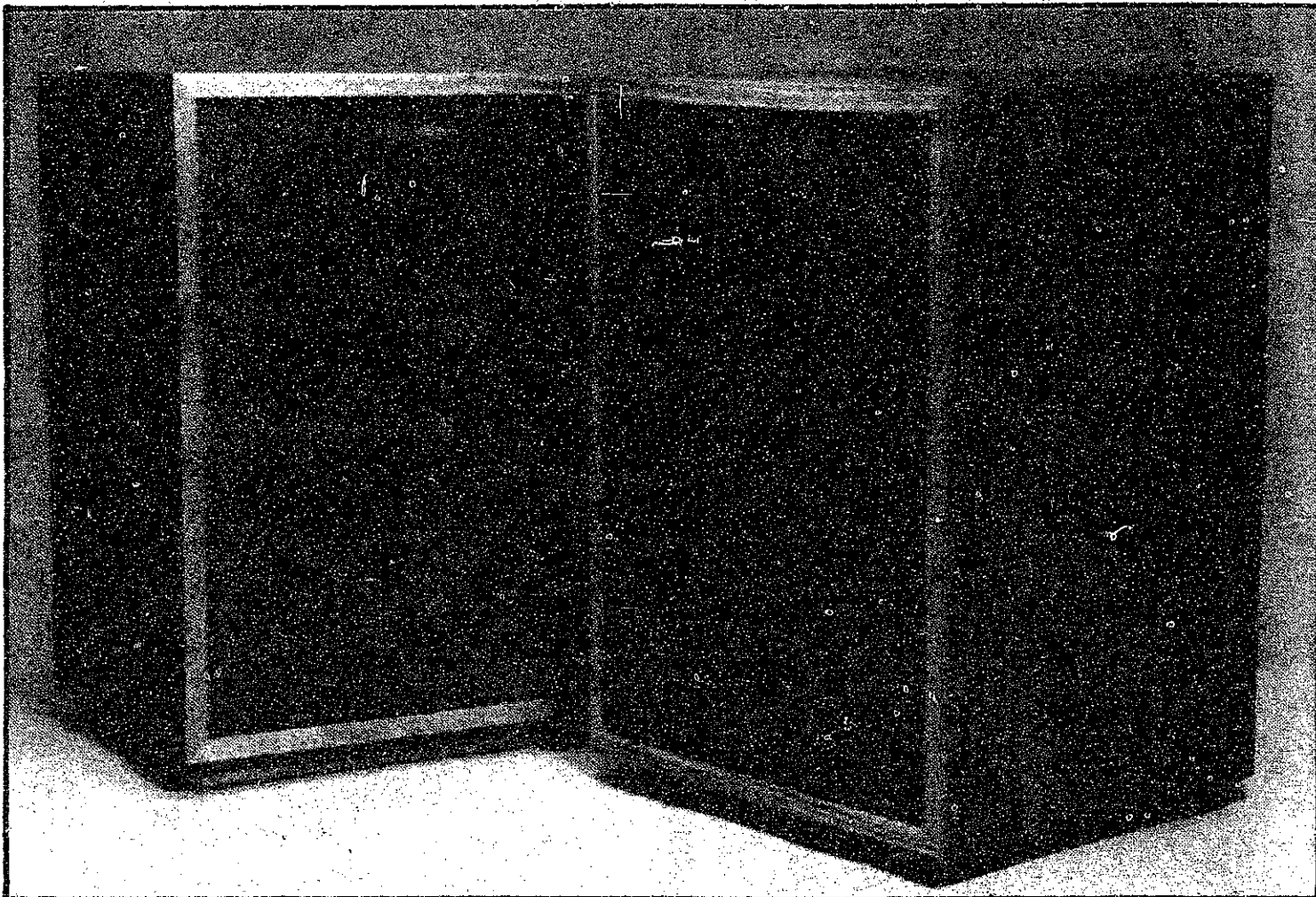
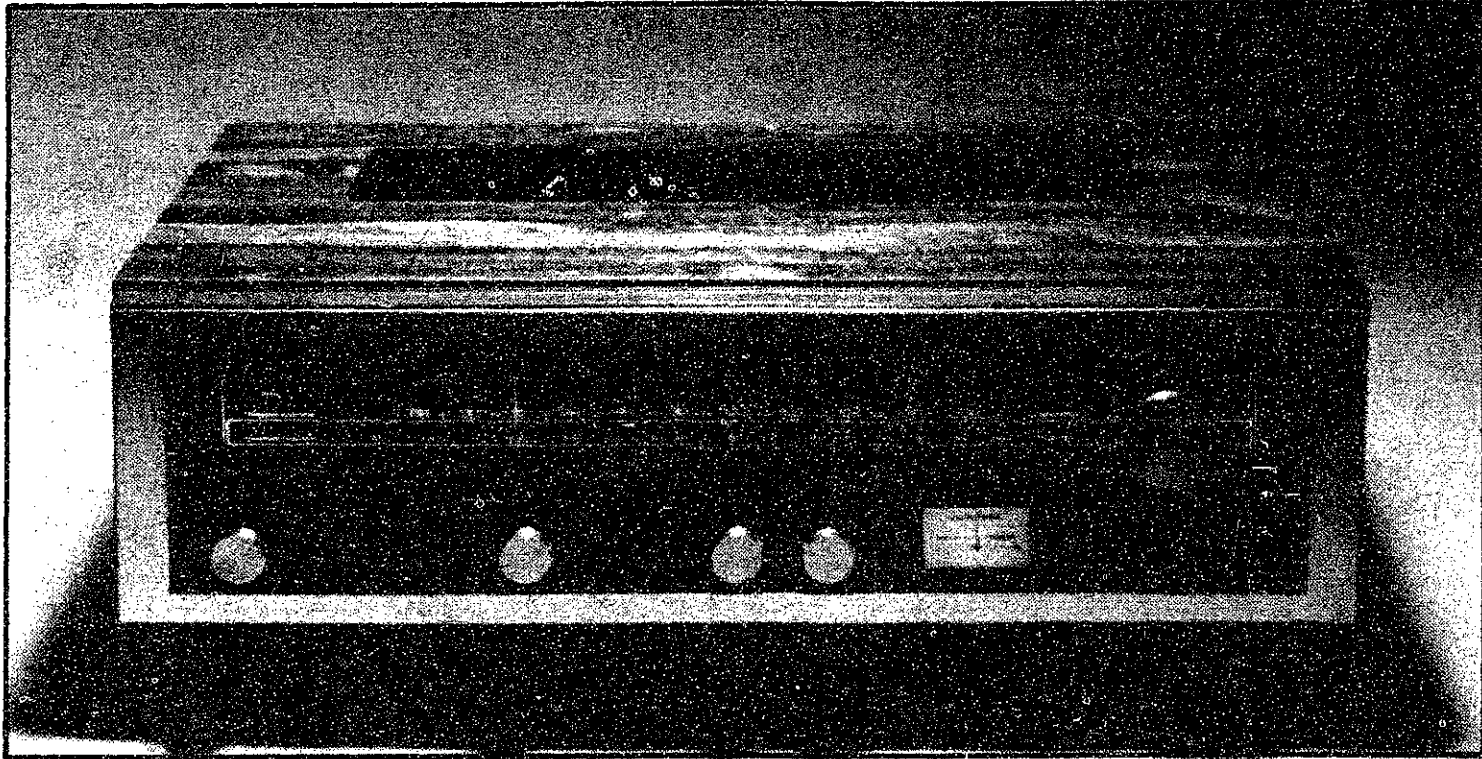
ortofon
SONY®

Toshiba

JBL

MSL

THE ULTIMATE \$1100 MUSIC SYSTEM: LUX, KLIPSCH, SONY.



klipsch[®]
ortofon
LUX.
SONY[®]



You'll find legendary names in MSL's ultimate \$1100 system.

Begin with a pair of Klipsch Heresy loudspeakers. They're engineered to provide as much of the sound quality of the legendary Klipsch K-horns as possible in a reasonably-sized, floor-standing enclosure. These vented systems employ a massive 12-inch woofer and a cast high frequency horn radiator. No sealed system can match the Heresy's detailed, low-distortion, high-output capability. And you can be sure that Klipsch Heresy's will deliver a *lifetime* of exciting listening!

A LUX 1030 AM/FM stereo receiver provides the Heresy's with all the power they need - and then some! This distinguished receiver will also reward you with truly musical tone controls, effective filters, and FM sound so good (even from "difficult" stations), you may want to listen forever. And the LUX 1030 is as beautiful to look at (and operate) as it is to hear.

Your records will receive royal treatment from Sony's PST-2 belt-driven, semi-automatic turntable. The PST-2 has a servo-controlled motor, so speed is exact (regardless of playing conditions). The PST-2 has an unusually sensitive tonearm as well. And that makes it an ideal choice for Ortofon's purist-approved V15XE cartridge.

MSL's ultimate \$1100 system makes listening a *physical* (as well as aural) delight.

MSL

THE ULTIMATE \$1800 MUSIC SYSTEM: TANDBERG, KENWOOD, INFINITY.

MSL's ultimate \$1800 system reproduces all kinds of music (no matter how demanding) with poise and grace. Performance across the entire audible band is outstanding, particularly at the frequency extremes.

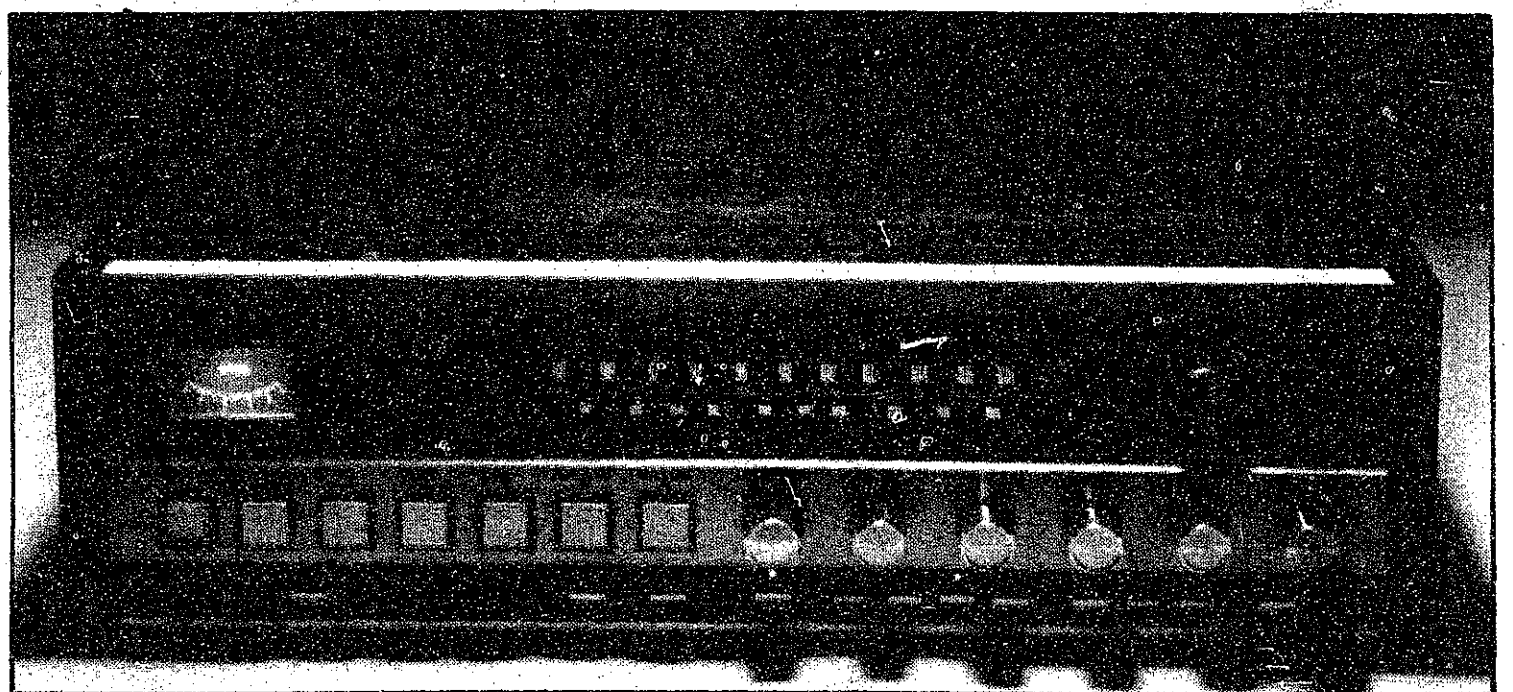
You'll find the industry's most advanced drivers, beautifully interfaced, in Infinity Q5 loudspeakers. Bass is handled by Infinity's exclusive Watkins Dual Drive woofer. This 12-inch driver achieves unprecedentedly smooth, even response down to the lowest musical octave. Critical mid-frequencies are handled by a sophisticated, low-mass dome midrange driver. Highs (to beyond 30kHz.) come from Infinity's famed EMIT tweeter. EMIT has all the transparency and delicacy of an electrostatic tweeter, but with far better efficiency, dispersion, and output capability. These three drivers are blended to achieve ideal linearity and coherence (for superior imaging ability). And Q5 enclosures are finished in rich-looking oiled walnut veneer.

The Tandberg 2075 FM stereo receiver is actually three separate high-performance components - an unusually versatile preamp, power amp, and tuner - mounted on an expensive extruded aluminum chassis (for perfect electrical alignment). Engineers around the world call the 2075's amplifier "clean and fast". That makes it a great choice for driving the articulate Infinity loudspeakers. And many feel the 2075's FM performance is worth the whole price of the receiver!

The Kenwood Purist 550 direct-drive turntable complements the ultimate \$1800 system perfectly. Its superb acoustic isolation means you won't hear

feedback. That's especially important, because of the prodigious deep bass output capability of Infinity Q5's. And the KD550's low-friction tonearm is an excellent choice for Ortofon's M20FL Super Cartridge. The M20FL has Ortofon's newest Fine Line stylus for unsurpassed tracking ability and lowest record wear.

MSL's ultimate \$1800 system: If you love music, it's worth a special trip to hear.



MSL

KENWOOD
Infinity
ortofon
TANDBERG

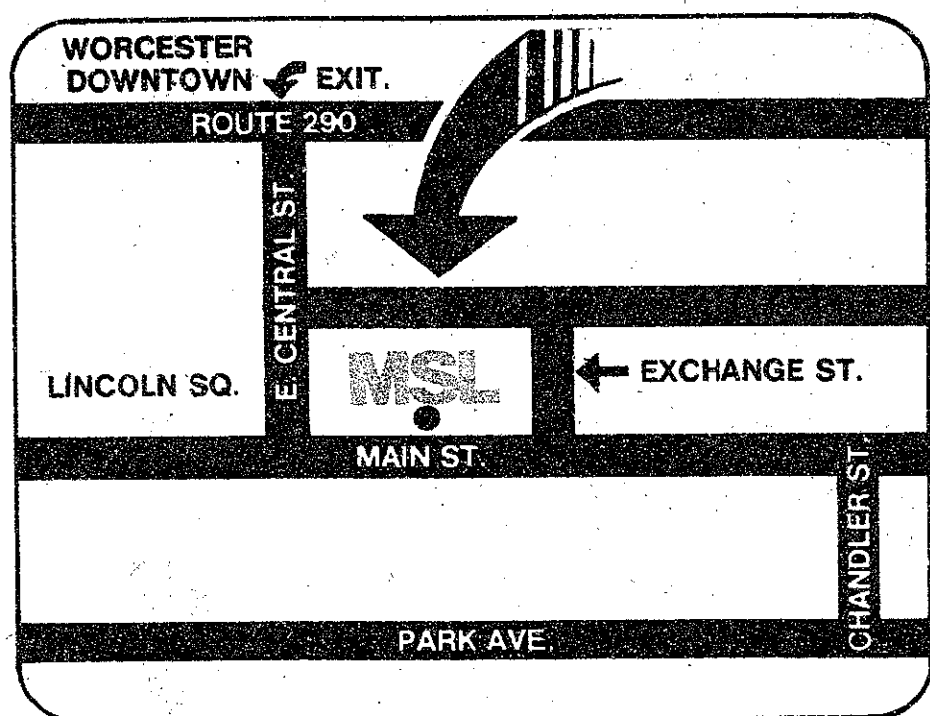
The Ultimate in Demonstrator and Pre-Owned Equipment.

You can save a substantial amount of money on ultra-high performance gear by purchasing a demonstrator or fine, pre-owned component at MSL.

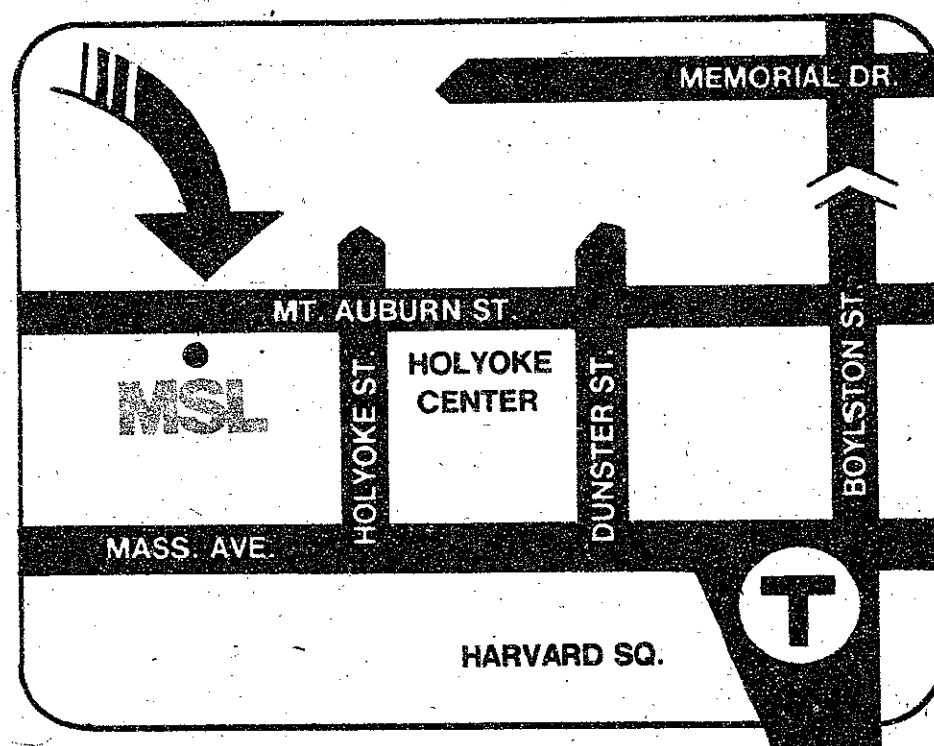
Right now, we have an exciting selection of quality equipment from such respected manufacturers as Harman Kardon Citation, McIntosh, Phase Linear, Revox, SAE, Soundcraftsman, and Tandberg. Some items

are trade-ins, some are demos, and other items are special purchases (often in factory-sealed cartons) we've made from other dealers' overstock. Many components come with a factory warranty. And interesting items are arriving regularly.

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